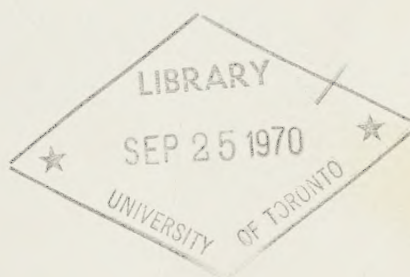


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**POPULATION STATISTICS**  
**ONTARIO - 1969**



*Ontario*  
**ECONOMIC ANALYSIS BRANCH**  
**ECONOMIC & STATISTICAL SERVICES DIVISION**

**DEPARTMENT OF TREASURY AND ECONOMICS**

Hon. Charles S. MacNaughton  
Treasurer of Ontario and Minister of Economics

H. Ian Macdonald, Deputy Minister



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Population Statistics for Ontario - 1969

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October, 1969





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The purpose of this statistical compendium is to provide pertinent demographic data for Ontario in one convenient volume designed for use by the research and administrative personnel of the Ontario Government. Other researchers may also find it useful in their work.

Similar reports have been published periodically since 1959 by the former Department of Economics and Development. With the exception of several new tables the current edition is basically an extension of the previous reports both from a content and a format point of view. However, for the first time an attempt has been made to present some of the information in graphic form, by means of maps, graphs and charts.

The information contained in this issue is derived mainly from Census of Canada reports for the period 1931-1966 as well as the Ontario Vital Statistics Reports for the same period. Other statistics have been gleaned from the United Nations Demographic Yearbooks for use in the international comparisons.

Some of the data are provided (where available) on sub-provincial levels, i.e. economic regions and counties.

The statistical contents are as follows:

- Population Growth, Tables 1-6,
- Age Structure, Tables 7-12,
- Sex Composition, Tables 13-15,
- Regional Trends and Urbanization, Tables 16-21,
- Vital Statistics Data:
  - Fertility, Tables 22-27,
  - Marriages and Divorces, Tables 28-31,
  - Mortality, Tables 32-38,
  - Natural Increase, Tables 39-42,
- Migration, Tables 43-63,
- International Comparisons, Tables 64-70.

### Population Growth

At the time of Confederation Ontario's population amounted to 1,525,000. A hundred years later it had grown to 7,149,000, an increase of 368.8 per cent or an average annual growth rate of 1.56 per cent. However, as seen from Table 2 and Fig. 2 this growth was by no means uniform. Between 1867 and 1881 the rate of growth amounted to 1.68 per cent per annum; it declined to 0.62 per cent between 1881 and 1901; increased to 1.52 per cent between 1901 and 1931 and fell to 0.99 per cent from 1931 to 1941. Since 1941 the population of Ontario has grown at an annual rate of 2.46 per cent which is high by any standard. The high rate of growth between 1867 and



1881, 1901 and 1931 and since 1941 can be ascribed primarily to large immigration from abroad, whereas the low rate of growth during the period 1881-1901 can be attributed to outmigration from Ontario to the western provinces and the decrease during the 1931-1941 period was of course due to the depression.

The growth pattern of Ontario's population since 1941 is shown in finer detail in Table 3 and Fig. 3. Although the average annual growth rate for the period 1941-1968 was 2.46 per cent, the pattern was not uniform. It fluctuated between 0.8 per cent, the lowest point in 1943, and a very high rate of 4.3 per cent in 1957. However, since 1946 the rate has been generally over the 2.0 per cent mark, twice surpassing the 4.0 per cent level: in 1952 (the Korean war period) and in 1957 (during political unrest in central Europe, especially in Hungary).

Generally speaking, since 1941 the population of Ontario has grown at a faster rate than that of the rest of Canada, whose growth pattern varied between 0.7 per cent and 2.8 per cent per annum. This phenomenon can be explained by the fact that since the end of World War II, Ontario, apart from high birth rates, has consistently attracted more than half of the total immigration to Canada.

Examination of Table 6 and Fig. 5 reveals that during the period 1901-1967 natural increase contributed 63.4 per cent and migration 36.6 per cent to the total population growth in Ontario. However, comparing the 1901-1941 and 1951-1968 periods it can be seen that in the earlier, pre-war period natural increase played a greater part in the overall population growth in Ontario, contributing 70.5 per cent whereas migration added only 29.5 per cent. During the post-war period, 1951-1968, the importance of natural increase as a source of population growth diminished, contributing only 58.7 per cent to the overall population increase, whereas the importance of migration has grown - its share of the increase during the period rising to 41.3 per cent.

Although during the period 1901-1968 natural increase was a principal source of population growth, during the years 1966, 1967 and 1968 the migration component displaced natural increase as the main source of population growth. The proportion of natural increase in these three years was only 43.6 per cent and that of the migration component 56.4 per



cent. The natural increase component of population growth in Ontario has been steadily declining since 1960 (when it reached the apex), attaining in 1968 the 1951 level which was 33.3 per cent below that of 1960. If the current fertility trends continue migration will become the principal source of future population growth in Ontario, provided of course that the present high levels of immigration into Canada are maintained. If, however, immigration declines and birth rates do not improve, the rate of growth of Ontario's population will revert to the level of the 1930's.

#### Age Structure

No study of population growth can avoid some reference to the age structure and changes therein since its economic and social implications are quite far-reaching. For example, age structure affects the composition of labour force, the size of the school population and birth, death and marriage rates.

Age structure is directly influenced by three demographic variables: mortality, fertility and migration. These variables are not entirely independent since any change in one of these influences the other two.

Table 7 and Fig. 6 show the age distribution of Ontario's population by five-year age groups for census years beginning with 1901. In order to facilitate discussion of this table (in search of any meaningful tendencies and/or implications) the population statistics presented may be divided into three main age groups, namely:

- infants and adolescents: 0-19,
- adults: 20-64,
- the aged: 65-and-over.

The main characteristics of these respective groups are:

- a) From the demographic point of view, the 0-19 age group plays only a relatively small part in the reproductive process, and in the economic sense is to a large degree non-productive.
- b) The 20-64 age group is the most active both in the demographic and economic sense. At the younger end of the scale, this group is characterized by high age-specific fertility rates, high marriage

rates, low mortality rates and high migration rates. From the economic point of view it is the most productive age group which to a large degree supports the remaining two age groups.

- c) From the demographic point of view the 65-and-over age group is characterized by high mortality rates and low migration rates. In the economic sense they are largely non-productive.

Scrutiny of Table 7 shows a marked decline in the proportion of the population under 20 years of age between 1901-1941 despite the fact that in absolute numbers this age group increased by 348,400 (or 38.1 per cent). This proportional decline was caused partly by falling fertility rates and partly by high migration rates. Since the propensity to migrate is strongest among young adults, high in-migration rates will of necessity augment the 20-64 age group.

The proportion of the youngest age group (0-19) has increased continuously between 1941-1966 - mainly as a result of the "baby boom" during the 1950's - reaching the 40.3 per cent level in 1966. However it did not surpass the high mark of 41.9 per cent of the population in 1901.

The middle age group (20-64) increased from 52.6 per cent in 1901 to 58.5 per cent of the population in 1941 and since then has declined steadily to 1966 when it reached the 51.5 per cent level.

The proportion of the senior age group increased from 5.5 per cent in 1901 to 8.7 per cent in 1951. It declined slightly in 1956 to 8.4 per cent and in 1961 to 8.1 per cent but started to rise in 1966 when it reached 8.2 per cent of the total population.

The increase in the ratio of the 65-and-over age group between 1901 and 1951 was caused mainly by the falling age-specific death rates as a result of vastly improved medical treatment. The slight decline in the proportion of this age group since 1951 is due to a sharp increase in the proportion of the youngest age group (0-19). Numerically the 65-and-over age group increased from 120,000 in 1901, to 400,000 in 1951 and to 567,700 in 1966.

The "pyramid" charts in Fig. 6 show to some extent the distribution of Ontario's population since 1901 by age and sex and the changes



occurring in the proportions of respective age groups.

In order to facilitate international comparison we have changed the definition of the adult population in Table 10 from 20-64 to 15-64 since in most jurisdictions outside Canada entrance into active economic life is effected earlier, very often soon after reaching the age of 15.

It would appear that of the twenty-one countries listed in Table 10, Ontario has, at 60.2 per cent, one of the lowest ratios of "working-age" population.

It is fairly obvious that when the proportion of the active population becomes smaller the burden of "dependency" increases. This is even more obvious when we take age 20 rather than 15 as the beginning of adulthood, in which case our dependency ratio will rise to 48.5 per cent. This is the result of two phenomena: (1) cohorts born in the early years of the century are successively reaching the age of 65 and are entering the dependent "aged" group, while (2) at the younger end of the scale the large number of cohorts born in the 1950's are still too young to enter the active adult life. The dependency ratio will start to fall in the seventies because of the fewer births in the sixties and because the large number of post-war born will begin their active economic life. This trend will also be supported by the large-scale in-migration of the sixties which has augmented the proportion of the adult population.

Table 10 also provides us with an international comparison of "aging". Data in this table indicate that the index of aging for Ontario is one of the lowest among the 21 countries selected for this comparison. Lower index values are shown only for Canada, Poland and the U.S.S.R.

Table 8 presents the "Ratio of Working-Age Population" by economic regions and counties. These figures, when subtracted from 100.0 per cent give the dependency ratio. This ratio was lowest in 1966 in the Central Ontario Region (37.4 per cent) followed by the Niagara Region (43.2 per cent). It was highest for the Georgian Bay Region at 43.2 per cent. The overall Ontario ratio was 39.8 per cent.

In 1931 the Ontario ratio was 34.8 per cent whereas the Central Ontario Region also had the lowest ratio of 30.8 per cent followed by the Niagara Region at 33.6 per cent. Northeastern Ontario had the highest dependency ratio in 1931 at 38.1 per cent.

Among the counties in 1966, York had the lowest dependency ratio of 36.6 per cent and the District of Manitoulin the highest with 47.2 per cent.

Table 9 presents the index of aging of Ontario's population for census years 1931-66 by economic regions and counties. The index represents the 65-and-over age group as a percentage of the 0-14 age group. The index stood at 24.2 in 1931, rose to 32.6 in 1941, before declining to 25.2 in 1961. In 1966, it rose slightly and this trend is likely to continue in view of the declining birth rates.

The historical trend in this index for all Ontario did not always coincide with the historical trends for the various economic regions. For example, the upturn of this index in 1966 for the province was not seen for the economic regions of Central and Mid-Western Ontario. In these regions the indexes continued to maintain the downward trend. On the other hand, in the Lake St. Clair Region, the upturn trend came earlier, in 1961, unlike most other regions where it first occurred in 1966.

Regarding the extend of variation in the indexes among economic regions, Northeastern Ontario has had a very low index as compared to any other economic region. This can be attributed to three factors. First, Northeastern Ontario has had a higher-than-average fertility rate in recent years. This has raised the percentage of population in the 0-14 age group. Secondly, Northeastern Ontario has had a higher-than-average death rate in the 65-and-over age group, lowering the percentage of population in this age group. Thirdly, this region has had a net immigration of persons in the 0-14 age group while there has been a net out-migration in the 50-and-over age groups.

Table 11 shows the ratio of the school-leaving age group (15-19) to the retiring-age group (65-69) for census years 1901-1966. This ratio indicates the availability of job openings caused by retirements. A higher ratio would mean fewer job openings resulting from retirements. The ratio declined from 4.86 per cent in 1901 to 2.04 per cent in 1951. Since then it has risen, reaching 3.01 per cent in 1966.

The median<sup>1</sup> ages of Ontario's and Canada's populations during the

<sup>1</sup>the age which divides a population into two equal parts, half above the median age and half below it. (The other measure of central tendency, the mean (average) could also be calculated by summing all the ages of persons and dividing by the number of persons in the distribution. The mean is more difficult to calculate, and is influenced by extreme values.)



1901-1966 period can be seen in Table 12. The median age of a population indicates generally how old or young the population is. For example, a median age below 30 reflects a relatively young and dynamic population. The median age of Ontario's and Canada's population during this period reached its highest point in 1951. Ontario has always had a higher median age than that of Canada as a whole, probably due to the province's lower birth rate and higher immigration rate.

When median ages of males and females are considered separately it is found that in Ontario the males had a higher median age until 1941. Since then the female median age has risen above that for males. This has been largely the result of comparatively higher rates of mortality decline for females than for males. However, for Canada, this reversal in the ratio between the median ages of males and females is observable only from 1956 onwards. Moreover, the gap between male and female median ages has been widening since 1956 as can be seen in Fig. 7. In view of the declining birth rates it is not certain how long this decline in median age for Ontario will continue.

The international comparison (for selected countries) shows that the median ages of the different countries vary considerably, ranging from a low of 17.7 in Formosa to a high of 36.2 in Sweden as can be seen from the table below:

Formosa	17.7
Japan	25.7
Poland	26.2
Canada	26.4
(Ontario)	28.4
Netherlands	28.7
United States	29.5
Italy	31.2
France	33.3
Federal Republic of Germany	34.0
United Kingdom	35.9
Sweden	36.2

Source: United Nations, Demographic Yearbook 1961.

#### Sex Composition

The sex composition of any population is the second most important biological factor affecting its demographic structure. The relative proportions of males and females in a given country at a certain period of time are the result of past fertility, mortality and migration. The simplest

measure of this variable is the sex ratio, defined as the number of males per 1,000 females (sometimes calculated on the basis of 100 females).

In most populations there is always some imbalance of sexes because of:

- A preponderance of males or females, usually the former, at birth. The sex ratio at birth in Canada and Ontario averaged 1,057 males to 1,000 females during the period 1921-1966 (within the range of 1,041-1,075 for Ontario, and 1,046-1,081 for Canada during the same period). Detailed data for Canada and Ontario are given in Table 14.
- A sex-selective death rate. Women in Canada live on the average longer than men. In 1966 the average age at death in Ontario was 63.1 among men and 67.7 among women; in Canada 62.0 among men and 65.9 among women. For detailed historical information see Table 35.
- A sex-selective migration.

These factors shape the sex composition of Ontario's population. When the birth rate is high, the sex ratio adjusts in favour of males. This is reversed later as a result of the lower mortality rates for females. This has been so in spite of the preponderance of male immigrants over female immigrants throughout the 20th century with the exception of the period 1961-1966 when females formed 51 per cent of total immigration.

Since 1957 there has been a continuous decline in the sex ratio. This is the result of lower birth rates and higher rates of mortality decline for women. Analysis of historical data on mortality rates during the period 1921-1966 reveals that when mortality rates declined, female mortality rates, especially in the higher age brackets, declined more sharply than male mortality rates. During 1921-1966 the mortality rates for males in the 45-49 age group fell by only 21 per cent as compared to a 55 per cent decline for females. In the 55-59 age group, the death rate for males changed very little, while the death rate for females declined by 44 per cent. In the next higher age group,

the female death rate decreased by 41 per cent, but the male death rate remained stable. In the 70-and-over age group also females registered a higher rate of mortality decline than males. This significant differential in the decline of mortality rates between males and females explains the decreasing sex ratio for males in spite of a favourable position at birth.

A comparison of twelve selected countries shows that the ratio at birth approximates 1,060 males per 1,000 females. However, the sex ratio for the total population shows great variations from country to country. Demographers consider that the usual sex ratios for national aggregates lie between 950 and 1,000 and that any ratio outside this range calls for explanation. The abnormally low sex ratios for Germany and the U.S.S.R. have resulted from war losses. This same explanation applies to the United Kingdom, Poland and France but the high post-war birth rates in these countries have, to some extent, compensated for this situation.

Sex Ratio of the Population and Sex Ratio at Birth,  
Selected Countries

Country	Date	Sex Ratio	
		Total Population	At Birth
Ontario	1966	999	1,050
Canada	1966	1,009	1,054
United States	1960	971	1,051
France	1954	922	1,045
Germany (West)	1956	883	1,067
Italy	1961	961	1,055
Netherlands	1947	991	1,056
Poland	1960	936	1,068
Sweden	1960	995	1,068
United Kingdom	1961	937	1,059
U.S.S.R.	1959	819	-
Japan	1960	965	1,055

Source: United Nations, Demographic Yearbook, 1959, 1960, 1961.

#### Spatial Distribution and Urbanization

Spatial distribution is a continuous process involving shifts in the population. In Ontario, as in other areas population movement is influenced to a considerable degree by the type and scale of economic activities being carried out in specific regions of the province. Agricultural populations

are generally considered to be more evenly distributed geographically than populations with more diverse economic activities. On the other hand, manufacturing and service industries, with their demands for large pools of readily available labour, stimulate dense population concentrations. However, recent trends towards greater farm mechanization (which in turn necessitate formation of commercially viable farm units) will release more people from agriculture in future. Some estimates predict that the farm labour force may be cut by as much as 50 per cent in the not-too-distant future. The surplus rural population will then be drawn to the ever-growing urban centres. This should not represent an extremely large influx since in 1966 only 6.9 per cent of the total Ontario population were engaged in farming.

Technological advances in mining and forestry have also reduced the demand for labour. Thus, the expansion of mining and forest operations will exert less influence upon population distribution in the future than it did in the past.

A close scrutiny of Tables 16-21 confirms the foregoing observations with regard to the underlying forces affecting the spatial re-distribution of the Ontario population. The distribution of population throughout the province is highly uneven. In the District of Kenora one person has approximately three square miles of living space at his disposal, whereas in the County of York, according to the latest census, 2,288 people live on one square mile. The northern part of Ontario, north of Lake Nipissing, which comprises roughly 300,000 square miles, or 90 per cent of the total area of Ontario, has only 10 per cent of Ontario's population. South of Lake Nipissing, 90 per cent of the population lives on the remaining 10 per cent of the land area. In numerical terms the vast area north of Lake Nipissing accommodates as many people as the City of Toronto and the Township of East York!

South of Lake Nipissing, 6,221,200 Ontarians are living on 45,700 square miles, which gives us a density of 136 persons per square mile. However, even this density is relatively low by international standards. The area of Southern Ontario is slightly less than that of England (50,371 square miles) - but England has 47,000,000 people or a population density of 933 per square mile.



In addition, spatial distribution in the southern portion of Ontario is highly uneven. One third of Ontario's population is concentrated in the vicinity of Metropolitan Toronto. Examining the situation more closely it can be seen that Ontarians tend to cluster in and around large cities. The seven Census Metropolitan Areas: Hamilton, Kitchener, London, Ottawa, Sudbury, Toronto and Windsor - had in 1966 a combined population of 3,720,452 or 53.5 per cent of the total population of the province. Fifteen years earlier, the same seven urban areas had only 2,192,263 people or 47.7 per cent of the total. This gives us an average annual metropolitan growth rate of 3.6 per cent in comparison with the total provincial population growth rate of 2.8 per cent per annum, or an absolute increase for the province of 2,363,328 people in the period 1951-1966. The net gain in population of the seven Census Metropolitan Areas between 1951-1966 was 1,528,200 or 64.7 per cent of the total population growth of Ontario during that period. During the same period, the population living outside the seven urban centres grew in absolute terms by 835,100. This represents an increase of only 35.3 per cent and an average annual growth rate of only 2.0 per cent. In other words, the growth rate of the population living in the seven metropolitan areas was almost twice that of the rest of the provincial population.

In 1901 there was only one city (Toronto) with a population of more than 100,000 and it contained 9.3 per cent of the total provincial population. In 1966 there were nine such centres containing 56.5 per cent of the province's population.

The ratio of urban population living in centres of 5,000 and over in 1966 was 75.5 per cent, whereas in 1901 it was only 26.6 per cent and in 1931, 49.5 per cent.

From this evidence one may conclude that the process of urbanization in Ontario has indeed been quite rapid. In 1966 the proportion of population living in Census Metropolitan Areas and in Major Urban Areas (as defined by Dominion Bureau of Statistics) was 66.3 per cent. The United States census of 1960 shows that 62.0 per cent of Americans were living in Standard Metropolitan Areas. Allowing for the time lapse it is safe to assume that the degree of urbanization in Ontario has been about the same as that of the U.S.A.

In order to facilitate an international comparison, it is

necessary to calculate the number of people living in cities of 20,000-25,000 population. In Ontario the aggregate of population of such cities amounts to 4,078,000 or 65.4 per cent of the total population in 1961. The comparison with other jurisdictions is as follows:

Per Cent of Population Living in Localities of 20,000-25,000  
or More, in Selected Countries

<u>Country</u>	<u>Year</u>	<u>Total Population (in thousands)</u>	<u>Per Cent in centres of 20,000-25,000 or more</u>
England and Wales	1951	43,758	70.8
Japan	1955	89,276	65.7
Australia	1954	8,987	62.4*
Netherlands	1947	9,625	49.7
United States	1960	179,323	44.5*
Federal Republic of Germany	1950	47,696	41.5
Italy	1951	47,516	41.2
Spain	1950	27,977	39.8
U.S.S.R.	1959	208,827	35.5
Canada	1956	16,081	33.3*
France	1954	42,774	33.3
Sweden	1950	7,042	33.0
Poland	1960	29,777	32.0
India	1951	356,879	12.0

\*25,000 or more.

Source: United Nations, Demographic Yearbook, 1960.

The concentration of population in the seven major urban areas of Ontario is expected to continue as people move away from rural areas. In addition to the seven major agglomerations already mentioned, some smaller centres of population are forming - to name a few, the Lakehead, Niagara, Kingston and Peterborough. The main drawing point of the agglomerations is that they provide a focus for human activity. They are the centres where goods and ideas are exchanged, and where political, cultural and social life are concentrated.

Turning briefly to an examination of the growth pattern among counties and districts in Ontario during the period 1961-1966, we find that population growth in eight counties surpassed the overall Ontario growth rate and the population of nine counties actually declined. Fifteen counties had a growth rate of 1.1 per cent to 2.2 per cent per annum, and twenty-two had a growth rate of only 0.01 per cent to 1.0 per cent per annum.

<u>Counties with above-average growth, 1961-1966</u>	<u>Annual Rate of Growth</u>	<u>Counties whose population declined, 1961-1966</u>	<u>Annual Rate of Decline</u>
Peel	9.1	Haliburton	2.8
Halton	5.7	Manitoulin	1.2
Ontario	4.7	Glengarry	1.1
Waterloo	4.2	Parry Sound	0.9
York	3.1	Rainy River	0.6
Carleton	2.9	Elgin	0.3
Lincoln	2.9	Dundas	0.1
Middlesex	2.4	Prescott	0.1
		Renfrew	0.04

It can be readily observed that all the rapid-growth counties have within them, or are situated near, a conurbation, whereas counties whose population has declined lack such centres. Of the nine counties with declining populations Elgin and Renfrew may move in the future into the growth category since they have some potential with regard to industrialization.

A comparison of the regional rates of population growth shows that the Central, Niagara, Northwestern and Northeastern Regions had mostly higher than the average annual growth rate for Ontario during 1911-1966. The rest of the regions had mostly lower than the average annual growth rate for Ontario. However, among the former group of regions all except Central Ontario show lower than the average growth rate for Ontario in recent years as seen below.

Economic Regions Showing Population Growth Rates Higher (x)  
or Lower (...) than for Ontario, 1911-1966

<u>Regions</u>	<u>1911</u>	<u>1921</u>	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
Eastern Ontario	...	...	...	x	...	...	x	...
Lake Ontario	...	...	...	...	...	...	...	...
Central Ontario	x	x	x	x	x	x	x	x
Niagara	x	x	x	x	x	x	...	...
Lake Erie	...	...	...	...	x	...	...	...
Lake St. Clair	...	x	x	...	x	...	...	...
Mid-Western Ontario	...	x	...	...	...	...	...	...
Georgian Bay	...	x	...	...	...	...	...	...
Northeastern Ontario	x	x	x	x	...	...	...	...
Northwestern Ontario	x	x	x	x	...	...	...	...

The share of the various economic regions in the population of the

province has undergone significant changes in the period 1901-1966. Eastern Ontario's share in the total population of the province decreased from 18.6 per cent in 1901 to 12.2 per cent in 1966, Lake Ontario's share decreased from 10.9 per cent to 5.0 per cent; Lake Erie's from 9.8 per cent to 6.3 per cent; Mid-Western Ontario's from 10.1 per cent to 6.1 per cent and Georgian Bay's from 12.7 per cent to 4.7 per cent.

The Economic regions: Central Ontario, Eastern Ontario and Niagara together contained over 60 per cent of Ontario's population in 1966. York County alone had 29 per cent of the province's population and this county along with Carleton, Wentworth, Middlesex and Essex contained nearly 50 per cent of the total provincial population.

The distribution of cities, towns and villages of 5,000 and over, among the ten regions of Ontario, was as follows in 1901 and 1966:

<u>Economic Regions</u>	<u>1901</u>	<u>1966</u>
Eastern Ontario	6	15
Lake Ontario	3	8
Central Ontario	1	21
Niagara	3	14
Lake Erie	3	7
Lake St. Clair	3	5
Mid-Western Ontario	4	8
Georgian Bay	3	8
Northeastern Ontario	1	9
Northwestern Ontario	<u>2</u>	<u>4</u>
Total	29	99

Because of the small urban population in the Northwestern and Northeastern Ontario Regions in 1901 the size of the cities, towns and villages in these areas has increased 40 to 60 times over the 65-year period. The increase over the 65-year period has been about 10 to 12 times for the Niagara, Central Ontario and Lake St. Clair regions. For the Eastern Ontario, Lake Ontario, Lake Erie and Georgian Bay regions the increase was in the range of five to seven times the 1901 population.

#### Vital Statistics - Fertility

The study of the frequency of the two absolute events in the life of every person - birth and death - has interested inquisitive men for quite some time. A number of people during the 17th and 18th centuries observed some regularity in their occurrence, which suggested to them that a type of natural law could be observed or a form of measurement could be formulated



in order to make comparisons possible over time in the same population, as well as to compare these events among different populations at the same period of time. Johann Peter Sussmilch (in his work "The Heavenly Order", Berlin, 1741) was one of the first to suggest that such measurements are possible in the form of a ratio of births and deaths for a given number of persons. Since then, this crude measurement, which is still used today for quick comparisons, has undergone several refinements, as for example the introduction of the concept of 'age-specific' birth rate, which denotes the number of births a year per thousand women of a given age, or the 'gross reproductive rate' which tells us how many female children will be born per thousand mothers in their lifetime if the observed birth rates remain constant through their reproductive period. There are many more such precise measurements of vital events used in demographic studies at a more advanced level. However, time and space do not permit a detailed discussion of them in this study.

The study of fertility trends in Ontario during the period 1921-1968 reveals that sizable variations have occurred in both the crude birth rate and in its various refinements. Similar trends here occurred elsewhere in the western world. In Ontario both the direction and the degree of these fluctuations were concomitant to the general behaviour of this variable abroad, at least in countries of a similar socio-economic structure.

Crude birth rates declined steadily during the second and third decades of this century from a relatively high level of 25.3 births per thousand population in 1921 to the lowest point ever recorded in Ontario of 16.9 births per thousand population in 1937.

A similar decline occurred in most other countries as the following table illustrates:

<u>Country</u>	<u>Births per 1,000 Population</u>	
	<u>1921-30</u>	<u>1930-40</u>
United States	23.5	17.2
England and Wales	18.3	14.8
France	18.8	15.5
Switzerland	18.5	15.8
Sweden	17.5	14.4

From 1937 onward the fertility curve started to climb, reaching its highest point of 26.8 births per thousand population in 1957. After reaching this point a downward trend began and in 1968 only 17.4 births per thousand population were recorded, which is only slightly higher than the record low level of 1937.

A similar pattern can be observed in most industrialized societies as can be seen in Table 64.

In the light of the foregoing observations it is difficult to reach a conclusion as to whether the upturn in the fertility curve between 1937 and 1957 was only a temporary phenomenon representing births postponed because of war conditions or part of a cyclical pattern. The period under observation is too short to arrive at a meaningful conclusion. Some researchers maintain that the post-war upturn in fertility was only a break in a secular decline in fertility which started somewhere around 1875 in the U.S.A. and England and Wales, and earlier in France, Sweden and Switzerland, as illustrated in the following table:

<u>Country</u>	<u>Period</u>	<u>Highest Number of Births per 1,000 Pop. ever Recorded</u>
United States	1871-80	37.0
England and Wales	1871-80	35.4
France	1811-20	31.8
Sweden	1821-30	34.6
Switzerland	1831-40	32.9
Germany	1871-80	39.3
Russia	1891-1900	49.2

A more refined measurement of fertility is the ratio of the number of children born per thousand women of childbearing age: 15-49 or 15-44 (the age bracket differs from country to country). This rate is usually referred to as the 'general fertility rate' (not to be confused with the 'total fertility rate'). The obvious advantage of this rate is that it eliminates the influence of differences in the sex and age structures of different populations, such as the preponderance of males over females, as well as the proportion of women who are not in the child-bearing age bracket. However, it does not eliminate differences in the age distribution of women in the reproductive age bracket (15-49) and it does not take into account the marital status of women in this particular age bracket.

Table 23 shows the general fertility rates for the Ontario

population. These rates are usually four to five times higher than the crude rates since the proportion of women in the reproductive age bracket constitutes from 1/5 to 1/4 of the total population. The general fertility rates in Ontario, like the crude birth rates, have undergone the same variations over the period of time (1921-1968) except for the decade 1950-1959 when the general fertility rate increased twice as fast as the crude birth rate. This would indicate that a change in the age pattern of fertility occurred, most probably as a result of births postponed during the war.

Table 27 shows the pattern of general fertility rates throughout the province by economic regions and counties. Scrutiny of this table reveals that during the period 1951-1966 fourteen counties had consistently low general fertility rates, fifteen about average rates and twenty-five above-average rates. All the nine northern districts of Ontario had remarkably high general fertility rates, ranging from 10.3 per cent to 43.4 per cent above the average for Ontario in 1951 and from 6.0 per cent to 43.5 per cent above the provincial average in 1966. The below-average general fertility rates occurred mostly in the southwestern part of the province.

The General Fertility Index in Table 27 provides a quick reference to the provincial pattern.

Tables 24 and 25 provide age-specific birth rates for Ontario and Canada. Age-specific birth rates constitute the most important refinement in the measurement of fertility and they are arrived at by dividing the number of births to mothers of each age group in a given year by the number of women of this age and multiplying this figure by 1,000. In other words, it is the number of births a year per 1,000 women of a given age.

Scrutiny of the age-specific birth data for Ontario during the period 1921-1966 shows the importance of the 20-24 and 25-29 age groups. These two age groups account for the majority of total births. Between 1921 and 1941 the 25-29 age group was the most fertile. In 1941 the 20-24 age group moved into first place, replacing the 25-29 age group as the most fertile. The 30-34 age group has maintained third place during the whole period. The shift in the relative positions of the 20-24 and 25-29 age groups was mainly due to the fact that after 1941 the average

age at which marriages were contracted was lowering, and also that the reproductive process was beginning earlier in marriage. Another factor might also be the shift to smaller families, or the earlier completion of the reproductive cycle.

Comparisons of fertility rates for the seven female age groups shows that all of them, except the 15-19 age group, experienced a decline in fertility between 1921 and 1941. From 1941 onward, fertility for all age groups was increasing, reaching a post-war peak in 1957 for the 15-19, 35-39, 40-44 and 45-49 age groups, whereas the age groups 20-24, 25-29, 30-34 reached their peak three years later in 1960. The combined weight of fertility of these three age groups carried the fertility curve in Ontario to its apex in 1960.

The following table illustrates the fertility behaviour of the seven age groups during the period 1921-1966:

<u>Age Group</u>	<u>Per Cent Increase or Decrease</u>	
	<u>1921-1960</u>	<u>1960-1966</u>
15-19	+ 100.0	- 19.0
20-24	+ 60.5	- 29.0
25-29	+ 25.2	- 26.2
30-34	- 5.8	- 26.7
35-39	- 27.0	- 26.4
40-44	- 44.3	- 25.0
45-49	- 70.6	- 13.3

Between 1921 and 1960 the three youngest age groups experienced a substantial increase in fertility rates, whereas in 1960 the remaining four age groups had a lower fertility rate than at the beginning of the period. The youngest age group (15-19) doubled its fertility rates, the oldest (45-49) showed a significant decline - to such a degree that it is presently considered, for practical purposes, advisable to delete this age group when calculating the general fertility rate.

Between 1960 and 1966 the youngest (15-19) and the oldest (45-49) age groups have recorded the smallest reductions in fertility rates, the latter because it already had a very insignificant rate. The fertility rates of the remaining five age groups declined almost at a uniform rate, ranging from 25.0 per cent to 29.0 per cent.

Let us now turn our attention to Table 26 which shows the 'Birth by Order in Family' pattern in Ontario during the period 1927-1966. This table provides important statistical information on past and future trends



in fertility. At the same time it can provide a clue to the future trends in population growth patterns.

Scrutiny of this table allows us to formulate a general statement concerning the relationship between fertility levels and the birth order in families, namely that during a period of high fertility the proportion of first and second births in families decreases, whereas in periods of low fertility the reverse is true. The explanation of this relationship is simple. A reduction in fertility is usually achieved at the expense of higher order births in families, that is, by foregoing a third, fourth... etc. child in the family.

During the period of declining fertility (1927-1941) the proportion of first births increased by 48.8 per cent, and remained high during 1941-1947. From 1947 to 1963 - a period of high fertility in Ontario - the proportion of first births fell by 28.8 per cent, and between 1963 and 1966 - a period of declining fertility - they increased by 26.3 per cent.

Conversely, the proportion of higher order births in families (six or more) fell during the period 1927-1941 by 40.3 per cent, remained low during 1941-1947, increased by 37.5 per cent between 1947 and 1963, and fell by 25.3 per cent between 1963 and 1966.

A similar trend can be observed abroad as illustrated in the following table:

		Births by Order in Family							8th and
Country	Year	1st	2nd	3rd	4th	5th	6th	7th	over
-----Per Cent-----									
Ontario	1939	33.7	23.9	14.7	8.9	5.9	4.0	2.7	6.2
	1963	27.0	24.9	18.9	12.2	7.1	4.1	2.3	3.5
France	1939	33.0	25.2	15.8	9.6	6.0	3.8	2.5	4.1
	1963	34.6	26.1	16.0	9.1	5.4	3.3	2.1	3.4
Italy	1937	24.8	19.9	16.0	12.7	9.5	6.4	4.0	6.7
	1963	37.5	29.2	15.0	7.6	4.2	2.5	1.6	2.4
Romania	1938	23.5	20.1	16.3	12.7	8.9	6.4	4.4	7.7
	1964	44.2	29.1	11.6	5.8	3.4	2.1	1.4	2.4
U.S.S.R.	1950	37.5	26.1	13.7	8.1	5.4	3.6	2.3	3.7
	1961	38.1	27.3	14.2	8.2	5.3	3.3	1.8	1.8

The foregoing table reveals some interesting trends. Considering higher order births first, every country listed shows a decline of

births of five or more children in families over the study period. Two groups of countries emerge whose rates of decline are dissimilar. Ontario, France and the U.S.S.R., because of an already established pre-war trend toward smaller families, had a smaller rate of decline. However, Italy and Romania, where larger families had remained in vogue (especially in rural areas) registered a dramatic decline in the proportion of births of higher order over the twenty-five-year period. The example of Romania is of special interest. Family planning in Romania before the war was almost unknown, whereas after the war it became the established state policy in order to reduce the size of natural increase and consequently was highly encouraged. Recently however, they have discovered that they were too successful and the policy has been reversed.

An examination of first order births in Ontario reveals that their share of total births has decreased, and the ratio of second to sixth births has increased. In France and the U.S.S.R. the proportion of the first to third births in the family has increased moderately. Italy and Romania recorded a sharp increase of first and second births and a sharp decrease of births in the higher order category.

The analysis of the births order in the family could also be conducted with reference to the problem of population reproduction. In other words, the question could be asked whether the prevailing fertility trends will allow the present generation to be replaced by a generation of equal size, creating a stationary population, or replaced by a generation larger than the present one (expansive trend), or by a smaller generation (constrictive trend).

It is obvious that one child in a family does not allow for a straight reproduction of one generation by another one of equal size. Neither does a two-children family, since we must take into account mortality and such factors as those who never marry, as well as childless couples. At best only three-children families can predicate a straight replacement of one generation by another one. Some demographers maintain that this is possible only with four-children families. This of course is a matter of opinion, as well as a given community's age and sex structure, prevailing marriage rates, etc.

However, the undisputed fact remains that births of the fifth

order or more will establish an expansionary trend of population growth, assuming no migration.

Scrutiny of Table 26 reveals that in Ontario only prior to 1931 was the proportion of first and second order births below the 50 per cent mark. From 1931 onwards the ratio steadily increased reaching its highest level of 66.4 per cent in 1947, then, with improving fertility rates the ratio started to decline, reaching a post-war low of 51.9 per cent in 1963 and thereafter resuming an upward trend, reaching a level of 60.1 per cent in 1966 - equal to that in 1940.

The question may then be asked, how does one explain the rapid growth rate of population in Ontario, discussed earlier, in the light of the foregoing argument that a two-children family trend will produce a constrictive trend on population growth? Simply stated, the growth of population in Ontario in recent years was sustained by a large scale immigration, as well as by declining mortality rates.

An international comparison of the proportion of first and fifth (or more) order births shows the following trends:

<u>Country</u>	<u>Year</u>	<u>Births by Order in Family</u>	
		<u>1st</u>	<u>5th +</u>
		-----Per Cent-----	
Canada	1966	33.1	15.9
Ontario	1966	34.1	12.9
England and Wales	1964	39.9	7.9
France	1963	34.6	14.1
Germany (West)	1964	39.7	6.7
Italy	1963	37.5	10.7
Poland	1964	34.0	11.6
Portugal	1964	31.3	23.1
Romania	1964	44.2	9.3
U.S.S.R.	1961	38.1	12.2

#### Vital Statistics - Marriages and Divorces

Marital status of the adult population is of considerable demographic significance, chiefly because of the effect it has on fertility. Marriage marks the socially approved beginning of the reproductive cycle in western societies. Therefore the marriage rate is a highly significant factor in the growth potential of a population. Obviously, a community in which a high proportion of females are married has a higher crude birth rate than a community with a lower proportion of married women.

In Ontario, a marriage rates per 1,000 population aged 15-44 have

fluctuated between a low of 13.7 in 1932 and a high of 24.8 in 1942. The marriage rate remained at an average of 23.2 from 1946 to 1948 and declined to 17.1 in 1962. Since then it has increased to 19.5 in 1968 and should continue to rise in the future as a result of the increasing number of "war babies" reaching marriageable age. For details consult Table 28.

International comparison shows that there are great differences among countries in the proportion of married, single, widowed or divorced persons. These differences significantly influence demographic variables, particularly fertility.

Country	Year	Males			Females		
		Single	Married	Widowed or Divorced	Single	Married	Widowed or Divorced
Canada	1961	29.9	66.4	3.7	23.0	66.8	10.2
Ontario	1961	26.4	69.9	3.7	19.6	69.3	11.1
United States	1950	24.9	68.9	6.2	18.5	67.0	14.5
England and Wales	1951	26.5	68.4	5.1	24.8	61.6	13.6
France	1962	29.6	64.8	5.6	22.4	59.3	18.3
Germany (West)	1961	26.9	67.9	5.2	22.7	58.3	19.0
Hungary	1960	23.7	71.5	4.8	17.3	64.4	18.3
Ireland	1961	48.4	46.9	4.7	38.9	48.1	13.0
Portugal	1960	34.3	61.7	4.0	32.4	55.8	11.8
Sweden	1960	31.9	61.6	6.5	26.5	60.4	13.1

Source: United Nations, Demographic Yearbook, 1958 and 1963  
Census of Canada, 1961.

Note the exceptionally low percentage in Ireland of those who are married. This low ratio of married population explains the low birth rate in Ireland. However, the high proportion of married persons in Hungary and Sweden has not led to a high volume of births - due to the influence of family planning.

Throughout the period 1921-1966 the proportion of brides under 25 rose in Ontario from 59.5 per cent of total brides in 1921 to 77.3 per cent in 1966 as seen in Table 29.

The percentage of Ontario's married population by age groups and sex for census years 1921-1966 is shown in Table 30. Among males, in the 25-and-over age groups the percentage of those married has gone up during the 45-year period. The percentage of married males in the 15-19 and 20-24 age groups also increased until 1961. For females in the 25-64 age group the percentage in the married category rose between 1921 and 1961. For the 15-19, 20-24 and 65-and-over age groups the percentage of



those married rose until 1961, but showed a tendency to decline in 1966.

Table 31 gives information on divorces as a percentage of married women in the population and per-100,000 population 20 years of age and over in Ontario and Canada. Between 1941 and 1966 the number of divorces increased fourfold and divorces as a percentage of married women more than doubled during the period. The divorce rate per-100,000 population 20 years of age and over in Ontario reached its peak in 1947 at 123.1 as compared to 37.6 in 1941. The reason for a higher rate of divorce in 1946-48, as seen in Table 28, is believed to be the large number of hastily formed marital unions after World War II. In 1951 the divorce rate had declined sharply to 67.2 but started to rise again, reaching 101.2 in 1965.

#### Vital Statistics - Mortality

As mentioned in our discussion on fertility, the earliest method of measuring mortality was the crude rate which, like the similar measurement of birth, is arrived at by dividing the number of deaths by the number of population and multiplying the result by 1,000. Later, the crude death rate gave way to more refined measurements of mortality.

As in most developed countries the crude death rate in Ontario has steadily declined. Table 32 shows that the crude death rate in Ontario has been nearly halved during the period 1921-1966.

There is little room for improvement in the crude death rate in Ontario, since the high living standards and good health services prevalent in the province have eliminated most of the health hazards usually associated with poor sanitary conditions and infectious diseases. On the other hand, however, the age composition of Ontario's population is becoming less favourable to the maintenance of a low crude mortality rate. The proportion of senior age groups (65-and-over) has increased steadily from the low of 5.5 per cent recorded in 1901 to 6.9 per cent in 1931 and more recently to 8.2 per cent in 1966. This trend will continue despite the recent high birth rates and large in-migration which tends to reduce the ratio of older age groups in the total population.

The age-specific death rates for all age groups in Ontario in 1966 were much lower than those in 1921. At all ages the rates for females were lower than those for males. Very little improvement in age-specific death rates is expected, except for the under-one-year and the 1-4 age groups which are still relatively high. For more detailed information consult Table 33.

Table 34 provides maternal mortality, infant mortality and still-birth rates per 1,000 live births. Maternal mortality has steadily declined from 5.2 per 1,000 live births in 1921 to 0.3 in 1962 where it remained until 1966.

The decline in the infant mortality rate has also been continuous from 91 per 1,000 live births in 1921 to 20 per thousand in 1966. Similarly still-births per 1,000 live births declined from 46.6 to 11.8 during the same period. The infant mortality rate is expected to drop further in the next few years.

The average age of decedents by sex for Ontario and Canada for 1921-1966 can be found in Table 35. As is to be expected the average age of decedents has increased. The difference in age between male and female decedents has increased during the period and women have improved their longevity more than men. In addition, the Province of Ontario has always recorded a higher average age of decedents than Canada as a whole. Some further, though not significant, improvement in the average age of decedents may be expected in view of the likely reduction in infant mortality rates in future.

Life expectation has made considerable gains in the past as seen in Tables 36 and 37. However, the latest life tables available are for 1960-62. In Ontario between 1930-32 and 1960-62 life expectancy at birth increased more than eight years for males and ten years for females. For Canada the gains have been eight years and 12 years for males and females respectively. Overall improvements for females have been much better than for males. If considered at age 55, life expectancy for males improved only by one fifth of one year while for females at that age it improved by 3.25 years.

Table 38 shows that the range of deviations from the average for Ontario in different parts of the province is greater in the area of mortality than in that of natality. In 1966, the deviations from the average for Ontario in the area of crude birth rates ranged from +43.5 per cent for Kenora to -20.5 per cent for Muskoka for a total disparity of 64 percentage points. The crude mortality rates, on the other hand, ranged from +55.0 per cent for Haliburton to -35.0 per cent for Peel county, for a total disparity of 90 percentage points. This wide range in mortality

rates across Ontario is the result of different age structures in the various regions of the province. This can easily be verified by consulting Table 9 which shows the Index of Aging by counties.

The Index of Aging for Haliburton in 1966 was the second highest in Ontario, whereas Peel county had a very low index. The interesting fact is that the Index of Aging for Haliburton steadily increased from the relatively low level of 18.8 per cent in 1931 to the very high level of 45.2 in 1966. This may indicate an out-migration of young people from the district or an in-migration of people in the senior age bracket (65-and-over). On the other hand the Index of Aging for Peel county steadily declined from the relatively high level of 31.8 in 1931 to a very low level of 12.4 in 1966, indicating an in-migration of a large number of young people in the prime of their reproductive capacities.

The mortality rates for ten counties were below the average for the province in 1966, fifteen counties recorded about average levels and twenty-nine above-average rates. Almost all districts in Northeastern Ontario and Central Ontario as well as Carleton and Waterloo counties had below-average mortality rates. Average mortality rates prevailed in Northwestern Ontario, and in most counties in Southwestern Ontario. Quick comparisons are facilitated by using the Death Rate Indexes shown in Table 38.

#### Vital Statistics - Natural Increase

Natural increase by definition is the difference between the number of births and the number of deaths in a given population for a given period of time. Ontario's natural increase (as seen in Table 39) in absolute terms fluctuated between 23,000 in 1911 and 107,800 in 1960 - the highest level ever attained. Since 1960 natural increase has been steadily declining, reaching, in 1967, the level of 72,643. During the fifteen-year period, 1951-1966, there were 2,178,000 births and 738,300 deaths, yielding a natural increase of 1,439,700.

As with all other vital statistics data, the natural increase rate is a better measure of this variable; it is the natural increase per 1,000 population at a given period of time. The natural increase rate can also be calculated by subtracting the death rate from the birth rate in a given period of time (birth rate - death rate = natural increase rate).

Natural increase provides at a quick glance the intrinsic rate of growth of a population, disregarding the effects of migration.

However, since migration in Ontario plays such an important part in the growth of population the natural increase rate provides only a clue as the growth rate of the resident population.

The natural increase rate is sometimes used to calculate the potential growth of a given population (disregarding migration) over time, as can be seen from the following table:

Natural Increase Rate per 1,000 Pop.	Years									
	5	10	15	20	28.1	35	45.6	69.6	138.7	
Initial Population = 100										
5	103	105	108	110						200
10	105	110	116	122				200		
15	108	116	125	135			100			
20	110	122	135	149		200				
25	113	128	145	164	200					

Source: K. Witthauer, Die Bevolkerung der Erde, Gotha 1958, p. 35.

Using this table as a guide we can calculate that Ontario's population as at 1967 (assuming no migration) would double itself seventy years hence (in 2037) assuming a constant 10.1 rate of natural increase. On the other hand, the 1958 population of 5,821,000 would have doubled itself at the then prevailing rate of natural increase in 39 years, that is by 1997. Or, alternatively, if the 1967 population of 7,149,000 had a natural rate of increase of 18.1, it would be double that level in the year 2006. In other words, a decrease in the rate of natural increase from 18.1 to 10.1 will extend by 31 years the period in which the population would have doubled.

A word of caution should be introduced here with regard to the use of the term 'natural increase rate'. This term is the result of an interplay of two variables: the birth rate and the death rate. Two different sets of values for these variables may produce the same natural increase rate, as the following table shows very clearly:



	<u>Birth Rate</u>	<u>Death Rate</u>	<u>Natural Increase Rate</u>
Population 'A'	43.5	25.5	18.0
Population 'B'	27.5	9.5	18.0

With this in mind, it would be useful to introduce another measure which would be independent of the absolute values of the two components of natural increase but which is dependent on the ratio of these components:

$$S = \frac{B}{D} \quad \text{where: } B = \text{number of births} \\ D = \text{number of deaths}$$

then: if  $0 > S < 1$  the number of births does not compensate for the number of deaths - the population decreases in size,

$S = 1$  the number of births equals the number of deaths - population remains stable,

$S > 1$  the number of births is greater than the number of deaths - population increases in size

The S values for Ontario during three recent five-year periods were:

1951-56	2.92
1956-61	3.09
1961-66	2.84

This brief tabulation shows that for each decedent roughly three babies were born. This favourable situation in Ontario resulted from the relatively high birth rates and low death rates. However, since fertility rates are falling at the present time, and the index of aging is moving upward, we can expect that in the future the 'S' values for Ontario will decrease. This trend is already apparent as shown in the following tabulation:

<u>Year</u>	<u>'S' Values</u>
1961	3.09
1962	2.99
1963	2.89
1964	2.93
1965	2.61
1966	2.44
1967	2.36 - provisional
1968	2.27 - provisional

The decline of the 'S' values during the past eight years is 26.5 per cent - a rather steep decline. Comparing the 'S' values for the counties and regions shown in Table 42 we notice that generally they

fluctuate downwards, at different rates of decline. However, there are some exceptions to this trend, notably in the following counties: Peel, Grenville, Leeds and Waterloo, which have shown increases. These values also vary over a considerable range during the period 1961-66, from the low of 1.52 for Victoria to the high of 4.71 for Sudbury. The index of values for 'S', found in Table 42, provides a quick reference as to the relative position of each county and region. Generally speaking, the counties in Central Ontario, Northeastern Ontario and Northwestern Ontario, as well as Carleton and Waterloo recorded high values for 'S' during the period 1951-66.

### Migration

Population growth of any given area depends upon the interplay of two sets of variables:

- the natural increase, which we have just discussed, and which in turn is dependent on the interaction of fertility and mortality trends;
- net migration, which is the sum of the following components;
  - a) net international migration (immigration - emigration),
  - b) net interprovincial migration (in-migration - out-migration),
  - c) intra-provincial migration.

### Net International Migration

Under this subheading we shall discuss the portion of international movements which affect Ontario. The immigration policies are framed and executed by the Federal Government. As we can see from Tables 43 and 44, Ontario has received the largest share of immigrants arriving in Canada since the end of the war. At the turn of the century Ontario received only 12.6 per cent of the total number of immigrants to Canada, while in 1967 the province's share increased to 52.4 per cent. This was not the largest share ever received, since in 1947, 1956 and 1966 the ratio of immigrants who declared that Ontario would be their destination topped the 55.0 per cent mark. During the period 1946-1967 Ontario received

52.6 per cent of the total immigration to Canada (1,537,000 out of 2,922,000). In absolute figures the number of immigrant arrivals increased from 6,200 in 1901 to 116,850 in 1967.

The volume of immigration in any particular period of time depends upon the interplay of economic and political conditions in Canada and abroad. Usually immigration increases when economic conditions are favourable in Canada and relatively depressed in Europe. Political events abroad also influence the flow of immigrants, as for example the post-war upheaval in Europe, the political unrest in Central Europe in 1956 and 1957 and the most recent events in Czechoslovakia. However, future Canadian immigration will be directed mainly by our internal economic situation. This policy is plainly spelled out in the recent Immigration Act which states that the principle of selecting immigrants is to be based on the requirements of the Canadian labour force (skill and need principle). Similar legislation recently passed by the United States Congress is now affecting emigration from Canada to the United States.

For these reasons it is difficult to foresee future levels of immigration, but the general impression prevails that in the long run the average number of immigrants settling in Ontario will be between 75,000 and 100,000 per annum.

In order to arrive at the net international migration figure for any time period it is necessary to subtract the number of Ontario residents who have moved abroad. There is no official record of such movements. Some of the required information can be extracted from United States and United Kingdom sources - and they are shown in Table 53 and Table 54.

Emigration to the United States fluctuated during the post-war period between 20,000 persons in 1946 and 51,000 in 1964. Since then emigration to the United States has been falling off, partly because emigrants are exposed to the draft legislation, as well as the recent immigration legislation making it more difficult for prospective emigrants to qualify for entry. However, the non-economic factors may change and the restrictions imposed on immigration may be relaxed with respect to immigrants from Canada.



Emigration to the United Kingdom is of a smaller order - roughly one-quarter of the total emigration to the United States. During the period 1946-1966 the figures were:

U.S.A.	704,420
U.K.	165,689

The emigration curves to both of these countries ran in opposite directions during the period 1946-1953; emigration to the U.S.A. rose steeply from 20,000 in 1946 to 36,300 in 1953, while emigration to the U.K. fell from 9,100 in 1946 to 6,900 in 1953, reaching a low point of 5,000 in 1951. From 1953 to 1961 both curves moved in the same direction, i.e. upward, reaching a high level of 47,500 emigrants to the U.S.A. in 1961 and 12,200 emigrants to the U.K. in 1959. Between 1961 and 1965 emigration to the U.S.A. stabilized around 50,000 persons per annum, falling sharply to 37,300 in 1966. On the other hand, emigration to the United Kingdom has declined sharply since 1959, reaching its lowest post-war level of 3,300 persons per annum in 1966.

Emigration to the rest of the world is very difficult to estimate, but on the whole it is not considered to constitute a significant quantity.

Tables 45 and 47 present information on immigration to Canada and Ontario by ethnic group for the period 1946-1961. The ethnic composition of immigrants is not available after 1961. Immigrants of British origin constituted 33.9 per cent of all immigrants who came to Ontario during 1946-1961. Italians and Germans with 16.4 per cent and 10.9 per cent respectively were the next most important ethnic groups. The Netherlands and the U.S.A. contributed 7.8 and 6.3 per cent respectively of all immigrants to Ontario in the 15-year period.

If the 1946-55 period is compared to the 1956-61 period immigrants from Britain and The Netherlands declined while those from Italy increased. When single years within the period 1956-1961 were taken, the share of British, Scandinavian and German ethnic groups immigrating to Ontario seemed to be decreasing while that of Polish and other European immigrants increased.

Beginning with 1959 we are provided with statistics showing immigration to Ontario by the country of last permanent residence. Five countries,

as shown in Table 48, Great Britain, Italy, Germany, the United States and France contributed 399,300 or 66.6 per cent of all immigrants during the period 1959-1967. The percentage breakdown for each country is shown in the following table:

Great Britain.....	29.2%
Italy.....	21.1%
United States.....	8.4%
Germany.....	6.8%
France.....	1.1%
-----	
Total.....	66.6%

The remaining 199,795 immigrants, 33.4 per cent of the total, came from the following areas:

Other West European Countries.....	18.1%
East European Countries.....	3.7%
Australia and New Zealand.....	1.5%
Africa.....	0.9%
Asia.....	3.4%
Middle East.....	1.7%
West Indies.....	2.2%
Central America.....	0.2%
South America.....	1.7%

It is interesting to note that during this period immigration to Ontario from the West Indies, Asia and Africa increased in absolute numbers almost eight times, from 1,819 persons in 1957 to 13,756 in 1967.

During the period 1946-67 Ontario absorbed 1,536,700 immigrants of which 800,050 (or 52.1 per cent) intended to join the labour force and 736,650 (or 47.9 per cent) were classified as dependants. Some of the latter group also entered the labour force upon completion of their education, or, in the case of wives, when they found it convenient to do so.

The occupational mix of immigrants intending to join the labour force upon entry into Ontario, underwent a significant change during the twenty-one period. The proportion of immigrants with "Professional and Technical" qualifications increased from 3.9 per cent at the beginning of the period to 19.8 per cent at the end of the period. Similarly, the ratio of immigrants in the clerical and service fields increased from 12.8 per cent to 24.1 per cent. Immigrants with skills useful in manufacturing and construction fluctuated around the 23.0 per cent and the 10 per cent level respectively. The proportion of unskilled labourers rose between 1946 and 1960 from 11.8 per cent to 14.3 per cent but

declined to 11.0 per cent in 1967.

On the other hand, the proportion of immigrants in primary occupations (agriculture, fishing, logging and mining) fell from 24.0 per cent in 1946 to 3.9 per cent in 1967. Similarly, the proportion of immigrants with skills suitable to the transportation industry fell from 2.4 per cent to 1.1 per cent. The following table (on page 33) provides more detailed information.

It would be of special interest to determine the distribution of immigrants across the province. Examination of the 1961 Census report shows that 664,259 persons stated that they had come to Ontario during the period 1951-61. This would indicate a discrepancy between the Census figure and the totals supplied by the Department of Immigration of some 169,400 persons. Mortality would probably account for about 9,000 persons and under enumeration during the 1961 Census for some 5,000 persons. The remainder had probably left the province.

The distribution of the 664,259 persons who reported that they arrived in Ontario during the period 1951-61 shows that immigrants tend to concentrate around well-defined focal points.

The accompanying table (page 34) shows that fourteen counties, each of which was or is now situated near a major urban centre, attracted 85.0 per cent of all immigrants to Ontario. The remaining fifteen per cent of the immigrants are scattered throughout the rest of the province in forty counties and districts. The combined share of the Lake Ontario and the Georgian Bay Regions is less than four per cent. On the other hand Central Ontario attracted nearly 55.0 per cent of the total number of immigrants who settled in Ontario. Nearly 70.0 per cent of all immigrants to the province settled around Lake Ontario between Oshawa and Niagara Falls.



Occupations of Immigrants to Ontario by Main Occupational Divisions  
1946-1967

	1946-1952		1953-1955		1956-1960		1961-1967		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
All Occupations	222,522	100.0	121,281	100.0	212,092	100.0	244,157	100.0	800,052	100.0
Professional and Technical	8,636	3.9	12,195	10.1	22,073	10.4	48,597	19.8	91,501	11.4
Managerial and Official	n.a.	-	2,077	1.7	2,290	1.1	5,372	2.2	9,739	1.2
Clerical	15,439	6.9	11,211	9.2	24,955	11.7	33,260	13.6	84,865	10.6
Finance	n.a.	-	231	0.2	632	0.3	602	0.2	1,465	0.2
Sales	9,295	4.2	4,407	3.6	9,066	4.3	7,422	3.0	30,190	3.8
Service	13,045	5.9	16,347	13.5	29,692	14.0	25,745	10.5	84,829	10.6
Agriculture, Fishing, Logging	49,684	22.3	16,195	13.4	17,545	8.3	9,346	3.7	92,770	11.6
Mining	3,775	1.7	502	0.4	2,279	1.1	604	0.2	7,160	0.9
Manufacturing and Mechanical	53,774	24.1	25,497	21.0	45,518	21.5	58,512	24.0	183,301	22.9
Construction	20,286	9.1	12,154	10.0	21,412	10.1	23,389	9.6	77,241	9.7
Transportation	5,257	2.4	2,174	1.8	3,697	1.7	2,647	1.1	13,775	1.7
Communications	n.a.	-	614	0.5	1,565	0.7	1,092	0.4	3,271	0.4
Unskilled Labourers	26,279	11.8	16,487	13.6	30,313	14.3	25,828	11.0	98,907	12.4
Occupation not stated	17,052	7.7	1,190	1.0	1,055	0.5	1,741	0.7	21,038	2.6
Total Dependants	182,799		109,431		199,987		244,428		736,645	
Total Immigrants	405,321		230,712		412,079		488,585		1,536,697	

Distribution of Immigrants 1951-1961

<u>Regional Distribution</u>			<u>Sub-Regional Distribution</u>		
<u>Region</u>	<u>Number</u>	<u>Per Cent</u>	<u>County or District</u>	<u>Number</u>	<u>Per Cent</u>
Eastern Ontario	45,010	6.8	Carleton	27,373	4.1
Lake Ontario	14,043	2.1			
Central Ontario	363,530	54.7	Halton	14,549	2.2
			Ontario	13,652	2.0
			Peel	14,181	2.1
			York	321,148	48.4
Niagara	83,615	12.6	Wentworth	46,599	7.0
			Lincoln	13,458	2.0
			Welland	16,960	2.6
Lake Erie	34,488	5.2	Middlesex	21,213	3.2
Lake St. Clair	32,297	4.9	Essex	20,281	3.1
Mid-Western Ontario	29,338	4.4	Waterloo	17,031	2.6
Georgian Bay	11,919	1.8			
Northeastern Ontario	32,108	4.8	Sudbury	11,178	1.7
			Algoma	11,096	1.7
Northwestern Ontario	17,911	2.7	Thunder Bay	13,183	2.0
<u>Ontario</u>	<u>664,259</u>	<u>100.0</u>		<u>561,902</u>	<u>84.7</u>

Interprovincial Migration

The extent of interprovincial migration in Canada can be gleaned from decennial census reports. For the purposes of this study three decades have been selected for comparison, namely: 1931-41, 1941-51, and 1951-61. Throughout the discussion of the effects of interprovincial migration on the population of Ontario we will refer to these as the first, second and third periods.

The estimated net gains accrued to Ontario because of these interprovincial movements of people were:

1931-41	68,350
1941-51	135,160
1951-61	124,400

The estimated net balance of population movements with each province was as follows:

Net Balance of Interprovincial Exchange of Migrants<sup>1</sup>

<u>Province</u>	<u>1931-41</u>	<u>1941-51</u>	<u>1951-61</u>
Newfoundland	-	-	8,100
Prince Edward Island	750	3,860	6,480
Nova Scotia	1,400	22,600	28,540
New Brunswick	2,400	18,500	20,550
Quebec	8,400	27,650	17,700
Manitoba	24,300	28,100	17,500
Saskatchewan	27,400	36,200	23,000
Alberta	6,100	7,250	2,930
British Columbia	- 2,500	- 8,100	- 500
Yukon and N.W.T.	100	- 900	100
Net Gain for Ontario	68,350	135,160	124,400

<sup>1</sup>Estimated.

It should be remembered that the foregoing table shows net balances which, with the exception of British Columbia, were in favour of Ontario in all three decades examined. The exchange of people across provincial boundaries has never been a completely one-sided movement. On the contrary, these interprovincial movements exhibit a multi-directional pattern, involving all provinces. However, these movements are almost impossible to trace unless Canada adopts a central population registry - a most unlikely supposition, since the creation of such an office would meet with almost universal opposition. The magnitude of these interprovincial population exchanges does however lend itself to statistical analysis, which has produced the following estimate for the period 1951-61 in the form of a ratio of the number of out-migrants (from Ontario) to a particular province, to the number of in-migrants (to Ontario) from a particular province:

Ratio of Out-migrants to In-migrants, Ontario, 1951-61<sup>1</sup>

<u>Province</u>	<u>Ratio</u>
Newfoundland	15.7
Prince Edward Island	8.6
Nova Scotia	26.1
New Brunswick	23.4
Quebec	68.3
Manitoba	22.8
Saskatchewan	0.0
Alberta	76.9
British Columbia	103.8
Yukon and N.W.T.	90.6
All Provinces	39.0

<sup>1</sup>Ratios based on interprovincial migration estimates.



This table shows that the number of Ontario residents moving to British Columbia exceeded the number of British Columbia residents moving to Ontario by almost 4.0 per cent. Very high exchange rates are estimated for Alberta and Quebec. The Yukon and N.W.T. also show a very high ratio of exchange but in absolute numbers these exchanges involve less than 1,000 persons in each direction. Very low exchange rates are estimated for Newfoundland and Prince Edward Island. Population exchange with Saskatchewan appears to be a one-way operation, in favour of Ontario. Exchange with Nova Scotia, New Brunswick and Manitoba appears to be approximately a one-to-four ratio; for every Ontario resident moving to these provinces we receive four in return.

It may be useful at this stage to place the two main sources of population growth in Ontario - natural increase and net migration - into some perspective. The relationship of the population growth components in Ontario during the period 1931-1961 can best be illustrated by the following table:

Components of Population Growth	1931-41		1941-51		1951-61	
	Number	% of Total Popu- lation Growth	Number	% of Total Popu- lation Growth	Number	% of Total Popu- lation Growth
Total Population Growth in Ontario	355,972	100.0	809,887	100.0	1,638,550	100.0
Natural Increase	278,488	78.2	520,494	64.3	951,930	58.1
Net Migration	77,484	21.8	289,393	35.7	686,620	41.9
(Net International Migration)	9,178	2.6	154,238	19.0	562,228	34.3
(Net Interprovincial Migration) <sup>1</sup>	68,306	19.2	135,155	16.7	124,392	7.6

<sup>1</sup> Estimated.

The foregoing table yields several interesting observations:

- the total size of population increments between these three periods increased 127.5 per cent between the first and second periods, and 102.3 per cent between the second and third periods.
- the relative importance of the two components of population growth - natural increase and net migration - are changing. Natural increase diminished from 78.2

per cent in the first period to 58.1 per cent in the third period. On the other hand, the net migration component increased its share from 21.8 per cent in the first period to 41.9 per cent in the third. an even more dramatic change occurred in the relative positions of the two sub-components; in the first period (1931-41) international migration played a minor part in the growth of Ontario's population (2.6 per cent), whereas in the last period (1951-61) it accounted for 34.3 per cent of the total growth of the province's population. The net interprovincial migration contributed almost 1/5 to the total population increment in the first period (19.2 per cent) whereas in the third period its contribution fell to 7.6 per cent. In other words, during the first period, for every immigrant from abroad Ontario received roughly seven people as a result of interprovincial migrations (mostly from the Prairie provinces - 85.0 per cent); during the second period the ratio of immigrants to interprovincial migrants was almost 1:1; and during the third period for every person who moved to Ontario from another province we received 4.5 people from abroad.

#### Internal Migration in Ontario

Although internal migration does not contribute to the overall growth of population of any province and country it does serve as an important vehicle of population redistribution. The causes stimulating internal migration are varied and usually involve both "push" and "pull" factors, which fall into three basic categories: personal, sociological and economic.

Personal: family reasons, retirement, illness, etc.

Sociological: maladjustment to community, wanderlust, presence of relatives or friends, physical and cultural amenities, etc.

Economic: better employment opportunities, better wages, better

working and living conditions, population pressure, technological changes in industry and agriculture, transportation facilities, etc.

Economic considerations always play an important part in migration. People tend to move from areas of low economic opportunity to areas of high economic opportunity. On the other hand, the non-economic factors such as better physical and cultural amenities cannot be overlooked. It is difficult to separate these factors, since in most cases they augment each other. However, it is safe to assume that some combination of economic and socio-cultural factors are the motivating forces in internal migration.

Direct measurement of internal migration is impossible in the absence of a central population registry as pointed out previously. However, some measurement can be achieved by asking certain questions during the national census, as was done in 1961 and will probably be repeated in the 1971 census. Such questions may allow us to calculate the volume and the direction (in a very broad sense) of migration streams. On the whole, these measurements lack precision.

Alternatively, demographers frequently use indirect measurements, covering two consecutive censuses, namely:

. The vital statistics method is used to estimate the total net gain or loss of a population of a certain area due to migration by subtracting the net natural increase from total intercensal change.

(Intercensal change - natural increase = net migration).

This method was used to set up Tables 57-63. The drawback of this method is the fact that it includes immigration from abroad as well as inter-provincial migration.

. The survival ratio method uses the mortality rates (or life table survival rates) to calculate the size of population of the first census which should be expected to survive at the second census, and compares this figure with the actual population at the second census. Any difference between these two sets of figures is attributed to migration. Births (adjusted for mortality) during the intercensal period are also taken into account.

Population of the first census multiplied by mortality rates = expected population.

Actual population at the second census minus expected population = migration.

We have also used the survival ratio method in the calculation of internal migration in Ontario in order to corroborate the findings of the vital statistics method and also to determine which age groups are most prone to migrate. These findings have not been incorporated into this study for lack of space. The results, using both methods, were almost identical.

The disadvantages of these two methods are that we cannot tell either the time or the direction of these movements. It should also be remembered that Tables 57-63 show only the net migration figures. The number of moves made during the intervening dates would certainly be much greater. A person may move from place 'A' to 'B' and to 'C' but our table records only the move from 'A' to 'C'. If a person moved from 'A' to 'B' and then came back to 'A' this move would not be recorded in our tabulation. Furthermore, if person 'X' moved from 'A' to 'B', and person 'Y' moved from 'B' to 'A' then these two separate moves would cancel each other and escape our tabulation.

Despite these disadvantages our tabulation presents a general indication of the volume and direction of internal migration.

Scrutiny of Table 59 shows (after allowances were made for immigrants and inter-provincial migrants) that seventeen counties gained population as a result of internal migration, nine did not appreciably gain or lose and twenty-eight lost population.

There are no surprises in the listing of counties which gained population, since all of them include, or are located near, major urban centres. However, there are some surprises on the "loss" side of the balance sheet which should be explained. York County is shown as losing 2,500 people, which is interesting considering the number of immigrants it has attracted. However, it can be safely assumed that these people probably moved to the neighbouring Counties of Peel and Halton, both of which have shown large gains. The same could be said about Wentworth County which is also shown on the losing side of the balance sheet and whose residents probably moved across to Halton County (Burlington). Essex County is shown as the biggest loser but this is easily explained



by the fact that during the period of 1951-61 economic conditions in that area were rather depressed. The same explanation applies for Welland County.

Tentative estimates of intra-provincial migration during the period 1961-66 suggest that the propensity to migrate increased. These estimates are less accurate than those for the period 1951-61 because we have no reliable data on the distribution of immigrants across the province. However, the net migration column in Table 59 provides some clues as to the magnitude and direction of intra-provincial migration during the five-year period.

These estimates show that only nine counties definitely gained through these movements, eleven were only slightly affected and thirty-four lost a large number of their residents. This out-migration affected mainly the districts of Northeastern and Northwestern Ontario, as well as most counties in Eastern Ontario (except Carleton County, which had a favourable net balance of in-migrants). Central Ontario attracted the majority of migrants, followed by the Mid-Western Ontario Region. This intensification of internal movements can best be illustrated in this way: during the 1951-61 period (ten years) the net total of these movements was 86,000 whereas in the five-year period 1961-66 it is estimated that the total was 77,000. Furthermore, scrutiny of the two tables on page 62 and 63 shows that the number of counties which gained through internal migration declined from seventeen in the earlier period to nine and the number of counties on the losing side of the balance sheet increased from twenty-eight to thirty-four.

Six areas which were listed during the period 1951-61 as gaining appreciably through internal migration are shown in the 1961-66 period as losing a considerable number of their residents. These are the Districts of Algoma, Sudbury, Nipissing and the Counties of Renfrew, Simcoe and Lambton. Essex County, which lost heavily during the fifties, is shown as attracting some migrants in the sixties.

As we can see from the foregoing discussion, it is not easy to assess the magnitude and direction of migration streams, since internal migration is sensitive to constantly changing stimuli, an example of which we have seen in the case of Essex County during the period 1951-1966, or

in the case of the northern districts, which at one time were able to attract a great number of new residents only to lose them in the succeeding period. It could also be said that certain areas are prone to migration, as in the case of most counties in Eastern Ontario and the rural counties around Georgian Bay. On the other hand, counties situated around the western shores of Lake Ontario, from Oshawa to Niagara Falls seem to possess a magnetic attraction for migrants. Carleton and Waterloo counties are also able to attract a constant stream of migrants. The case of Carleton County is of special interest since it is surrounded by an area which traditionally loses people.

Internal migration then, as a distributive force, affects the growth or decline of particular areas in Ontario as discussed earlier on pages 12 and 13. But the areas in Ontario, which have an attraction for provincial migrants, also attract migrants from other provinces and from abroad. In addition, the natural increase indexes for these areas tend to be above the provincial average because of above-average fertility rates and below-average mortality rates. The cumulative effect of all these trends (migratory and vital statistics) contribute greatly to the unevenness of population in Ontario on the one hand, and to the rapid growth or decline of particular areas on the other.

Ontario is not unique in this process. Similar trends are observed in the United States, where east-to-west, and south-to-north migration streams have been noticeable for years. In England, the London urban agglomeration and the south coast attract a considerable number of migrants, whereas the Midlands and the northern districts are constantly losing members of their population. In Germany the general drift is to the west, and in Italy from the southern provinces to the northern industrial areas. Even in the socialist countries, where movements of people can be, and are, regulated by the state, some areas seem to be more attractive than others, as for example in the U.S.S.R. the Moscow urban area, and in Poland the central area around Warsaw and the western provinces.

The prediction of future intra-provincial movements is a risky undertaking. Population movements are dependent on a host of economic and social criteria. The values people hold in the future may be quite different from those which influence our present generation. But, the fact that there

will be continued movement is undisputable, since migration is made so much simpler by the improvements and ease of transportation, as well as the rapid dissemination of information. People will always try to improve their relative social and economic status. Young populations, such as we have in Ontario, are particularly prone to migration. Our preliminary migration study shows that the propensity to migrate is strongest in the early twenties. The age break-down of migrants is as follows:

<u>Age Group</u>	<u>Per Cent of Total Migrants</u>
0 - 19	26.0
20 - 39	58.0
40 +	16.0

The attraction of urban life intensifies the rural-urban movements. Technological advances in agriculture will free a considerable number of people presently engaged in farming. Whether they will move to the major urban agglomerations is debatable. Some researchers suggest that the difficulties in living conditions encountered in large urban areas will make them less desirable places to settle, whereas the medium-sized city offers most of the amenities of city life without the frustrations now prevalent in large urban centres (expensive housing, costly transportation, etc.). If this prediction of future trends in migration becomes true then we could expect a faster rate of growth for our cities and towns in the range of 20,000-100,000 population.

STATISTICAL APPENDIX  
AND  
GRAPHICAL PRESENTATION





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Fig. 1  
POPULATION GROWTH IN CANADA AND ONTARIO, 1867-1968

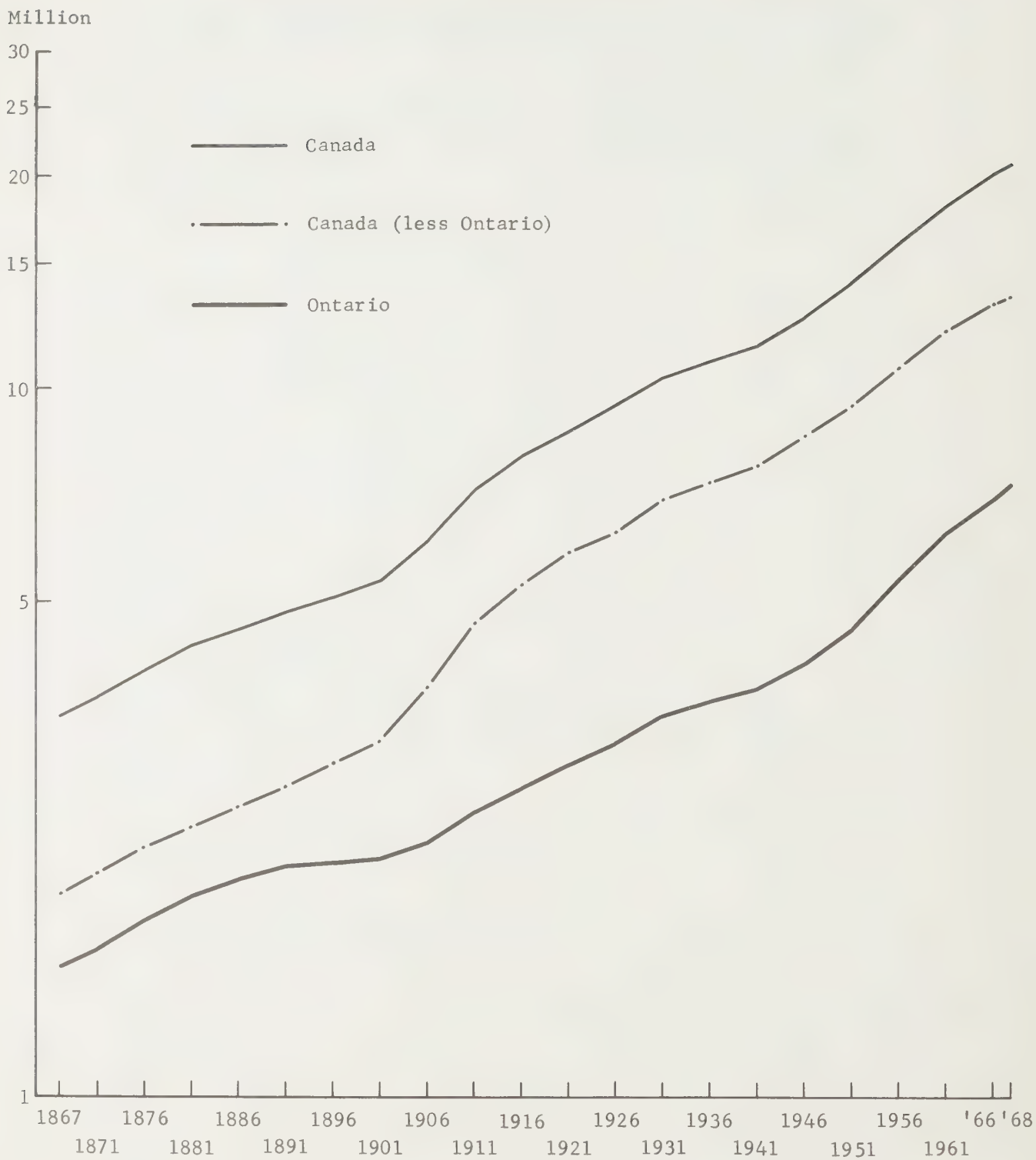


Table 1

Ontario's Population 1824-1968

<u>Year</u>	<u>Population</u>	<u>Year</u>	<u>Population</u>	<u>Year</u>	<u>Population</u>
1824	150,066	1871	1,620,851	1921	2,933,700
1825	157,923	1872	1,651,088	1922	2,980,000
		1873	1,681,326	1923	3,013,000
1826	166,379	1874	1,711,564	1924	3,059,000
1827	177,174	1875	1,741,802	1925	3,111,000
1828	186,488				
1829	197,815	1876	1,772,039	1926	3,164,300
1830	213,156	1877	1,802,277	1927	3,219,000
		1878	1,832,515	1928	3,278,000
1831	236,702	1879	1,862,752	1929	3,334,000
1832	263,544	1880	1,892,990	1930	3,386,000
1833	295,863				
1834	321,145	1881	1,923,228	1931	3,431,700
1835	347,359	1882	1,942,337	1932	3,473,000
		1883	1,961,446	1933	3,512,000
1836	374,099	1884	1,980,556	1934	3,544,000
1837	397,489	1885	1,999,665	1935	3,575,000
1838	399,422				
1839	409,048	1886	2,018,774	1936	3,605,500
1840	432,159	1887	2,037,884	1937	3,637,000
		1888	2,056,993	1938	3,672,000
1841	455,688	1889	2,076,102	1939	3,708,000
1842	487,053	1890	2,095,212	1940	3,747,000
1843	n.a.				
1844	n.a.	1891	2,114,321	1941	3,787,700
1845	n.a.	1892	2,121,184	1942	3,884,000
		1893	2,128,046	1943	3,915,000
1846	n.a.	1894	2,134,909	1944	3,963,000
1847	n.a.	1895	2,141,771	1945	4,000,000
1848	725,879				
1849	n.a.	1896	2,148,634	1946	4,093,000
1850	n.a.	1897	2,155,497	1947	4,176,000
		1898	2,162,359	1948	4,275,000
1851 )		1899	2,169,222	1949	4,378,000
1852 )	952,004	1900	2,176,084	1950	4,471,000
1853	n.a.				
1854	n.a.	1901	2,182,947	1951	4,597,600
1855	n.a.	1902	2,194,000	1952	4,788,000
		1903	2,217,000	1953	4,941,000
1856	n.a.	1904	2,246,000	1954	5,115,000
1857	n.a.	1905	2,289,000	1955	5,266,000
1858	n.a.				
1859	n.a.	1906	2,299,000	1956	5,404,900
1860 )		1907	2,365,000	1957	5,636,000
1861 )	1,396,091	1908	2,412,000	1958	5,821,000
		1909	2,444,000	1959	5,969,000
1860 )		1910	2,482,000	1960	6,111,000
1861 )	1,396,091				
1862	n.a.	1911	2,527,292	1961	6,236,100
1963	n.a.	1912	2,572,000	1962	6,351,000
1864	n.a.	1913	2,639,000	1963	6,481,000
1865	n.a.	1914	2,705,000	1964	6,631,000
		1915	2,724,000	1965	6,788,000
1866	n.a.				
1867	1,525,000	1916	2,713,000	1966	6,960,900
1868	1,548,963	1917	2,724,000	1967	7,149,000
1869	1,572,926	1918	2,744,000	1968	7,306,000
1870	1,596,889	1919	2,789,000		
		1920	2,863,000		

Source: Records of Upper Canada Legislative Library, Queen's Park  
D.G. Creighton, British North America at Confederation

Office of the Registrar General, Ontario

D.B.S., Census of Canada 1941

D.B.S., D.B.S. Daily August 19, 1968.

Fig. 2  
AVERAGE ANNUAL POPULATION GROWTH RATES FOR CANADA AND ONTARIO, 1861-1966

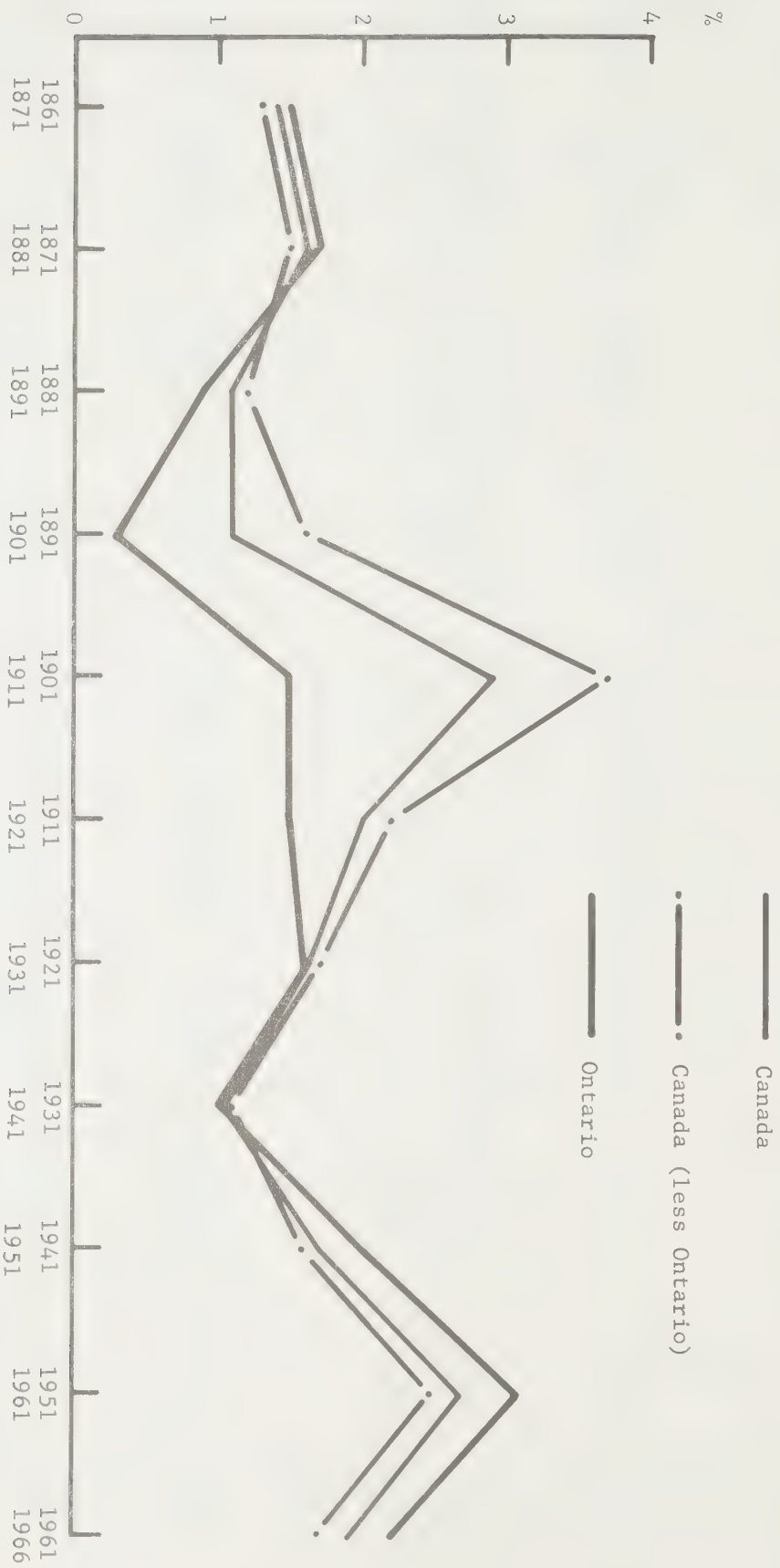


Table 2

Total and Average Annual Increase in Population<sup>(1)</sup> in Ontario and Canada  
1861-1966

Period	Ontario		Canada (2)		Canada (2) Excluding Ontario	
	Population (000's)	Average Annual Increase (000's) %	Population (Includes Nfld) (000's)	Average Annual Increase (000's) %	Population (Includes Nfld) (000's)	Average Annual Increase (000's) %
1861 - 1871	1,621	1.5	3,841	49	2,220	26
1871 - 1881	1,927	1.7	4,512	67	2,585	37
1881 - 1891	2,114	0.9	5,035	52	2,921	34
1891 - 1901	2,183	0.3	5,592	56	3,409	49
1901 - 1911	2,527	1.5	7,450	186	4,923	151
1911 - 1921	2,934	1.5	9,051	160	6,117	119
1921 - 1931	3,432	1.6	10,658	161	7,226	111
1931 - 1941	3,788	1.0	11,810	115	8,022	80
1941 - 1951	4,598	2.0	14,009	220	9,411	139
1951 - 1961	6,236	3.1	18,238	423	12,002	259
1961 - 1966	6,961	2.2	20,015	355	13,054	210

(1) As at 1st June

(2) Totals for Newfoundland have been added prior to 1949

Estimates were based on the Newfoundland Census as follows:

1869 - 146,536; 1874 - 161,374; 1884 - 197,335; 1891 - 202,040;

1901 - 220,984; 1911 - 242,619; 1921 - 263,033; 1935 - 289,588; 1945 - 321,819;

Source: D.B.S. Census of Canada for Census Years.

D.B.S. Population Estimates for Intercensal Years.



Fig. 3  
ANNUAL RATES OF POPULATION GROWTH IN CANADA AND ONTARIO, 1941-1968

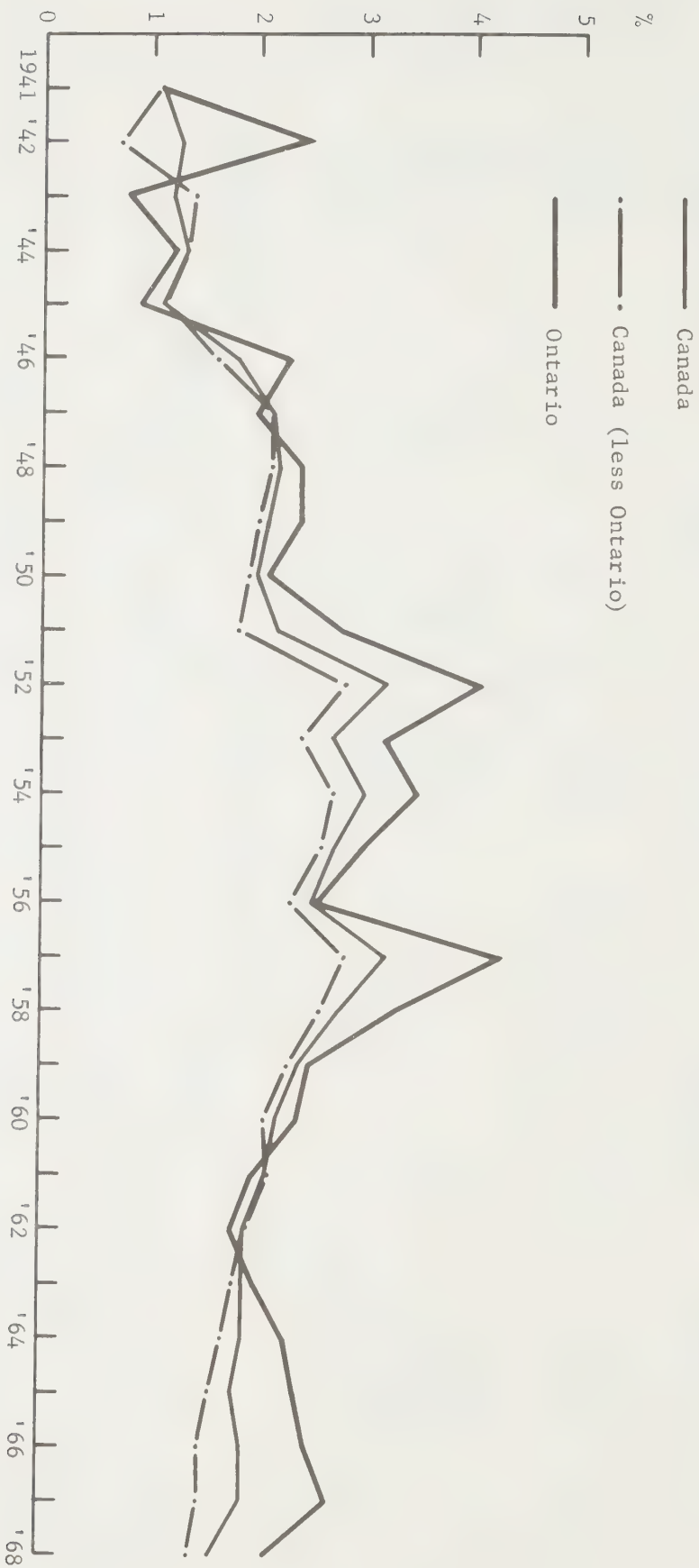


Table 3

Annual Increase in Population<sup>(1)</sup> in Ontario and Canada  
1941 to 1968

Annual	Ontario			Canada <sup>(2)</sup>			Canada <sup>(2)</sup> Excluding Ontario		
	Population (000's)	Average Annual Increase		Population (Includes Nfld) (000's)	Average Annual Increase		Population (Includes Nfld) (000's)	Average Annual Increase	
		(000's)	%		(000's)	%		(000's)	%
1941	3,788	41	1.1	11,810	128	1.1	8,022	87	1.1
1942	3,884	96	2.5	11,962	152	1.3	8,078	56	0.7
1943	3,915	31	0.8	12,108	146	1.2	8,193	115	1.4
1944	3,963	48	1.2	12,262	154	1.3	8,299	106	1.3
1945	4,000	37	0.9	12,394	132	1.1	8,394	95	1.1
1946	4,093	93	2.3	12,622	228	1.8	8,529	135	1.6
1947	4,176	83	2.0	12,888	266	2.1	8,712	183	2.1
1948	4,275	99	2.4	13,167	279	2.2	8,892	180	2.1
1949	4,378	103	2.4	13,447	280	2.1	9,069	177	2.0
1950	4,471	93	2.1	13,712	265	2.0	9,241	172	1.9
1951	4,598	127	2.8	14,009	297	2.2	9,411	170	1.8
1952	4,788	190	4.1	14,459	450	3.2	9,671	260	2.8
1953	4,941	153	3.2	14,845	386	2.7	9,904	233	2.4
1954	5,115	174	3.5	15,287	442	3.0	10,172	268	2.7
1955	5,266	151	3.0	15,698	411	2.7	10,432	260	2.6
1956	5,405	139	2.6	16,081	383	2.5	10,676	244	2.3
1957	5,636	231	4.3	16,610	529	3.2	10,974	298	2.8
1958	5,821	185	3.3	17,080	470	2.8	11,259	285	2.6
1959	5,969	148	2.5	17,483	403	2.4	11,514	255	2.3
1960	6,111	142	2.4	17,870	387	2.2	11,759	245	2.1
1961	6,236	125	2.0	18,238	368	2.1	12,002	243	2.1
1962	6,351	115	1.8	18,583	345	1.9	12,232	230	1.9
1963	6,481	130	2.0	18,931	348	1.9	12,450	218	1.8
1964	6,631	150	2.3	19,290	359	1.9	12,659	209	1.7
1965	6,788	157	2.4	19,644	354	1.8	12,856	197	1.6
1966	6,961	173	2.5	20,015	371	1.9	13,054	198	1.5
1967	7,149	188	2.7	20,405	390	1.9	13,256	202	1.5
1968	7,306	157	2.1	20,744	339	1.6	13,438	182	1.4

(1) As at June 1st.

(2) Totals for Newfoundland have been added prior to 1949.

Estimates were based on the Newfoundland Census as follows:

1869 - 146,536; 1874 - 161,374; 1884 - 197,335; 1891 - 202,040; 1901 - 220,984;

1911 - 242,619; 1921 - 263,033; 1935 - 289,588; 1945 - 321,819;

Source: D.B.S. Census of Canada for Census Years.

D.B.S. Population Estimates for Intercensal Years:

D.B.S. Daily September 12, 1968.

Fig. 4

POPULATION OF ONTARIO AS A PERCENTAGE OF POPULATION OF CANADA, 1871-1966

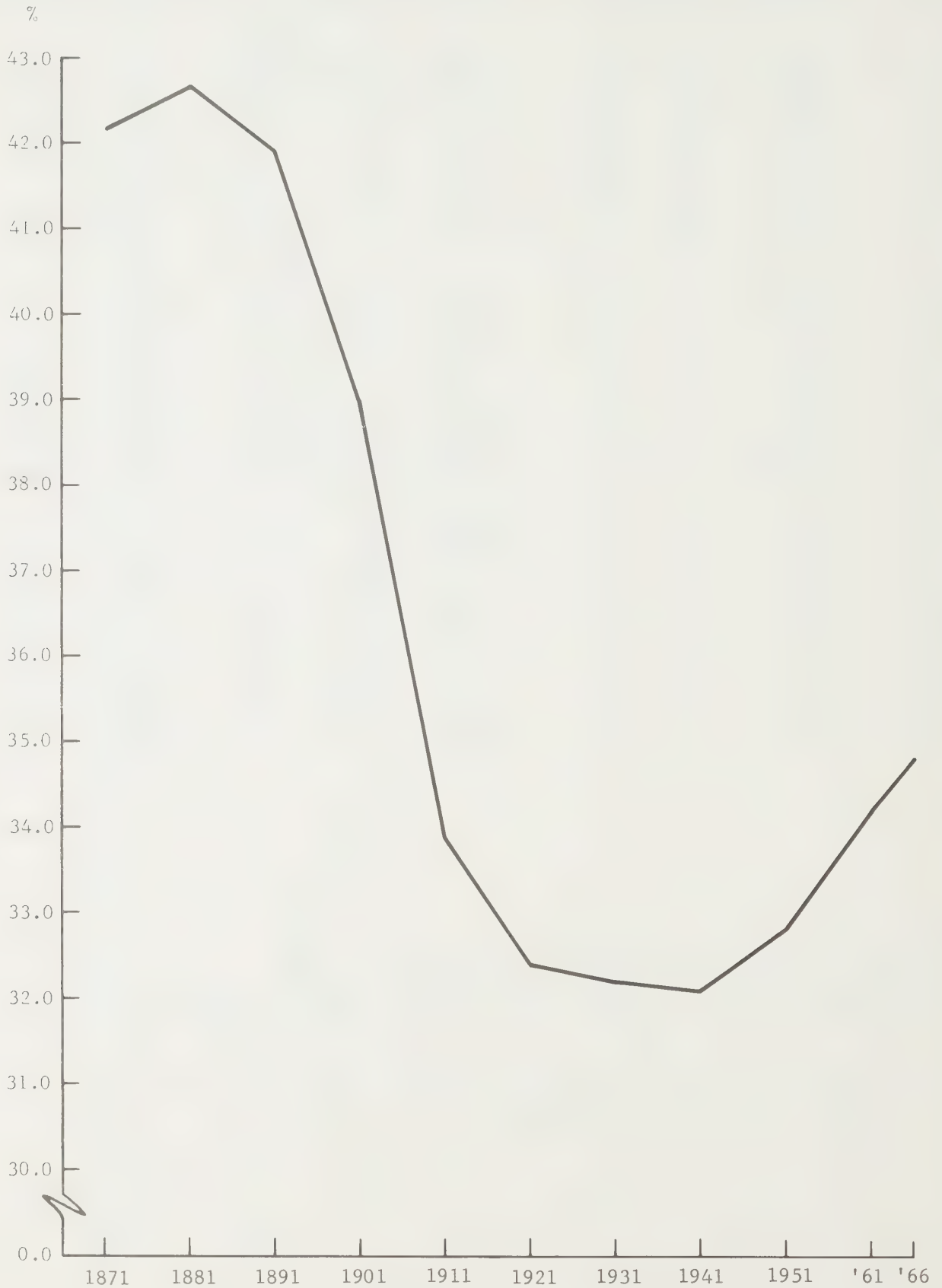


Table 4

Population of Ontario as a Percentage of Population of Canada  
1861-1966

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<u>Period</u>	Population of Canada <u>(000's)</u>	Population of Ontario <u>(000's)</u>	Ontario's Population as a Percentage of Canada's Population <u></u>
1861 - 1871	3,841	1,621	42.2
1871 - 1881	4,512	1,927	42.7
1881 - 1891	5,035	2,114	41.9
1891 - 1901	5,592	2,183	39.0
1901 - 1911	7,450	2,527	33.9
1911 - 1921	9,051	2,934	32.4
1921 - 1931	10,658	3,432	32.2
1931 - 1941	11,810	3,788	32.1
1941 - 1951	14,009	4,598	32.8
1951 - 1961	18,238	6,236	34.2
1961 - 1966	20,015	6,961	34.8



Table 5

Population <sup>(1)</sup> and Annual Rate of Growth, Canada and the Provinces  
for Census Years 1956-1966 and 1967 and 1968

	1956		1961		1966		1967		1968		1956-66 Percentage Increase
	(000's)	Annual Rate of Growth	(000's)	Annual Rate of Growth	(000's)	Annual Rate of Growth	(000's)	Annual Rate of Growth	(000's)	Annual Rate of Growth	
Newfoundland	415	458	2.0	493	1.5	500	1.4	507	1.4	18.8	
Prince Edward Island	99	105	1.2	109	0.8	109	0.0	110	0.9	10.1	
Nova Scotia	695	737	1.2	756	0.5	757	0.1	760	0.4	8.8	
New Brunswick	555	598	1.5	617	0.6	620	0.5	624	0.6	11.2	
Quebec	4,628	5,259	2.6	5,781	1.9	5,868	1.5	5,927	1.0	24.9	
Ontario	5,405	6,236	2.9	6,961	2.2	7,149	2.7	7,306	2.1	28.8	
Manitoba	850	922	1.6	963	0.9	963	0.0	971	0.8	13.3	
Saskatchewan	881	925	1.0	955	0.6	958	0.3	960	0.2	8.4	
Alberta	1,123	1,332	3.4	1,463	1.9	1,490	1.8	1,526	2.4	30.3	
British Columbia	1,399	1,629	3.1	1,874	2.8	1,947	3.9	2,007	3.1	33.9	
Canada	16,081	18,238	2.6	20,015	1.9	20,405	1.9	20,744	1.6	24.5	

(1) As at June 1st.

Source: D.B.S. Census of Canada.  
D.B.S. Daily, August 19, 1968.

Fig. 5  
ONTARIO: COMPONENTS OF POPULATION GROWTH  
1901-1967

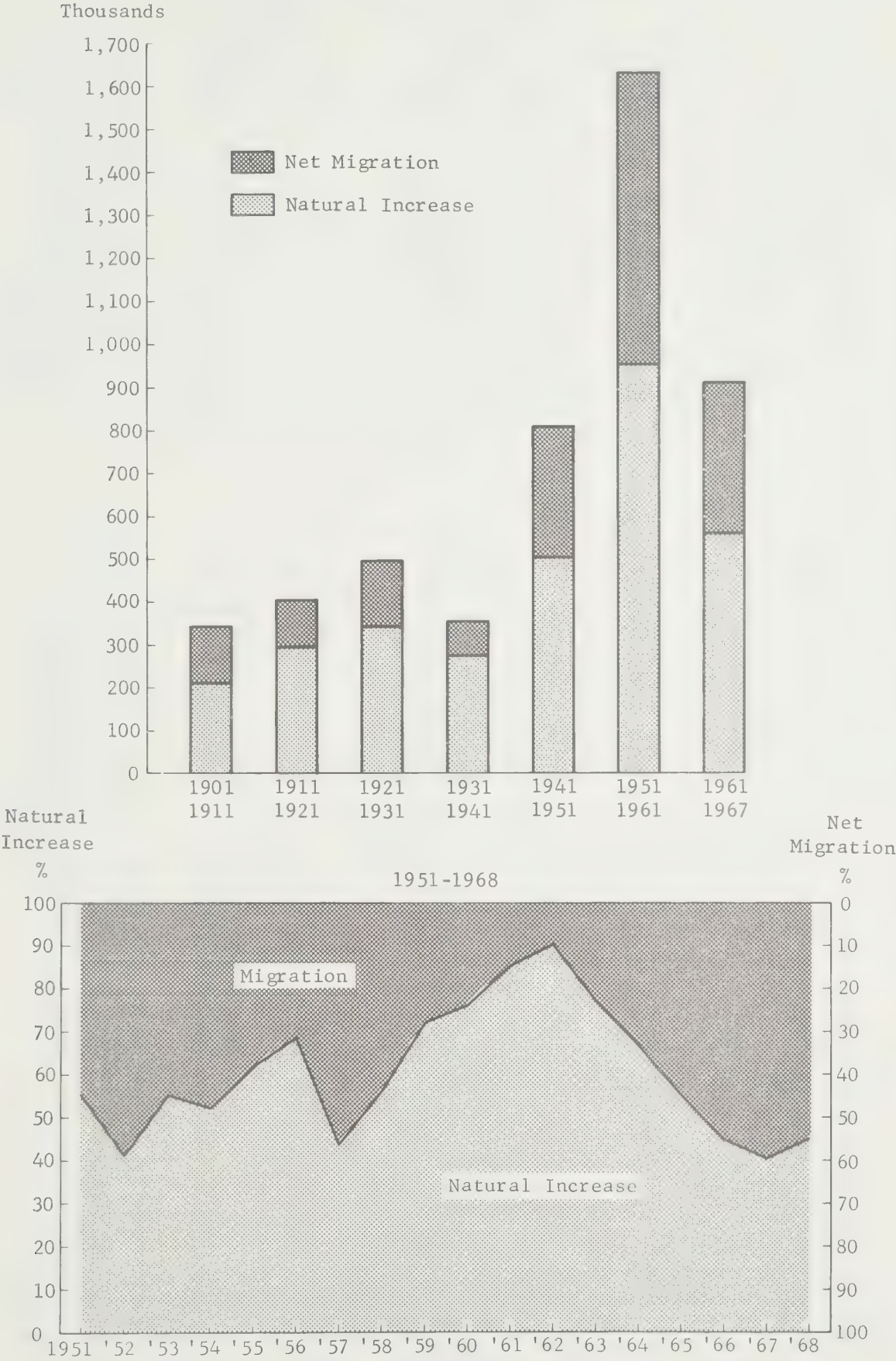


Table 6

Components of Population Growth in Ontario 1901-1968

(Thousands)

<u>Period</u>	<u>Population Increase</u>	<u>Natural<sup>(1)</sup> Increase</u>		<u>Net Gain Through Migration</u>		<u>Population at End of Period (June 1)</u>
		<u>No.</u>	<u>% of Pop.Inc.</u>	<u>No.</u>	<u>% of Pop.Inc.</u>	
1901						2,183
1901 - 1911	344	212	61.6	132	38.4	2,527
1911 - 1921	407	297	73.0	110	27.0	2,934
1921 - 1931	498	344	69.1	154	30.9	3,432
1931 - 1941	356	278	78.1	78	21.9	3,788
1941 - 1951	810	505	62.4	305	37.7	4,598
1951 - 1961	1,638	953	58.2	685	41.8	6,236
1961 - 1967	<u>913</u>	<u>561</u>	<u>61.5</u>	<u>352</u>	<u>38.6</u>	<u>7,149</u>
Total	4,966	3,150	63.4	1,816	36.6	-
 <u>Annual</u>						
(1950 - Pop. 4,471)						
1951	127	71	55.9	56	44.1	4,598
1952	190	79	41.6	111	58.4	4,788
1953	153	85	55.6	68	44.5	4,941
1954	174	92	52.9	82	47.1	5,115
1955	151	94	62.3	57	37.8	5,266
1956	139	96	69.1	43	30.9	5,405
1957	231	102	44.2	129	55.8	5,636
1958	185	104	56.2	81	43.8	5,821
1959	148	107	72.3	41	27.7	5,969
1960	142	108	76.1	34	23.9	6,111
1961	125	107	85.6	18	14.4	6,236
1962	115	104	90.4	11	9.6	6,351
1963	130	101	77.7	29	22.3	6,481
1964	150	101	67.3	49	32.7	6,631
1965	157	87	55.4	70	44.6	6,788
1966	173	78	45.1	95	54.9	6,961
1967	188	77	41.0	111	59.0	7,149
1968	<u>157</u>	<u>71</u>	<u>45.2</u>	<u>86</u>	<u>54.8</u>	<u>7,306</u>
Total since 1951	2,835	1,664	58.7	1,171	41.3	-

(1) Natural Increase is the Excess of Births over Deaths for the Period June 1 to May 31. Estimates were based on 7/12 of one year total and 5/12 of the next in order to correspond with the population data.

Source: D.B.S. Census of Canada for Census Years - Office Registrar General  
D.B.S. Population Estimates for Intercensal Years.  
Ontario Vital Statistics.

Fig. 6

PERCENTAGE DISTRIBUTION OF ONTARIO POPULATION BY 5 YEAR AGE GROUPS AND SEX  
1901-1966

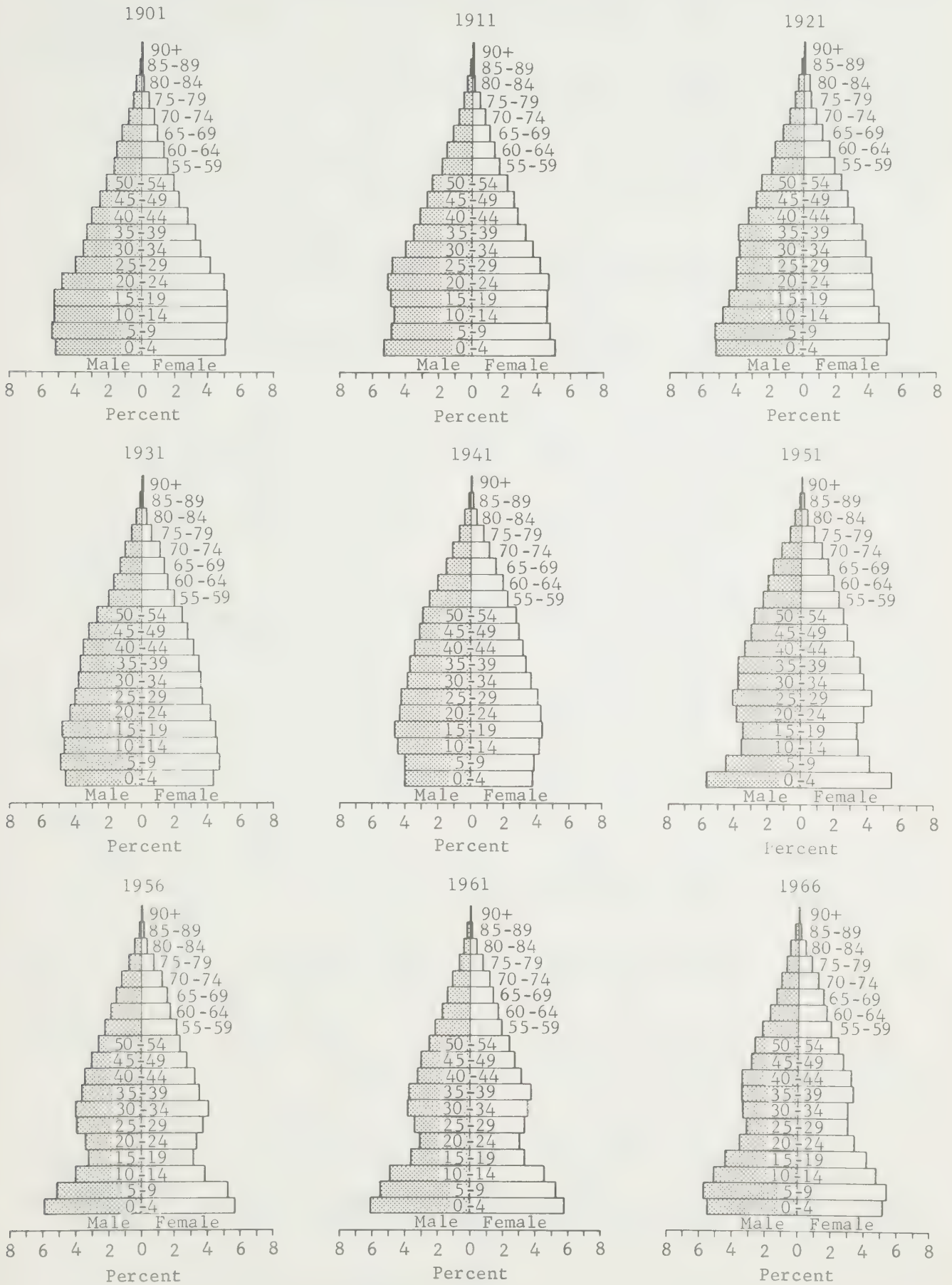




Table 7

Age Distribution of the Population(1) of Ontario by Census Years 1901-1966

Age Group	1901		1911		1921		1931		1941		1951		1956		1961		1966	
	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total	(000's)	% of Total
0 - 4	224.8	10.3	263.3	10.4	301.8	10.3	307.7	9.0	297.9	7.9	514.7	11.2	628.8	11.6	740.2	11.9	745.7	10.7
5 - 9	230.6	10.6	244.2	9.7	307.9	10.5	333.0	9.7	301.5	8.0	399.3	8.7	563.7	10.4	674.5	10.8	770.1	11.1
10 - 14	229.8	10.5	233.8	9.3	275.8	9.4	318.3	9.3	324.8	8.6	325.3	7.1	425.9	7.9	593.0	9.5	688.3	9.9
15 - 19	229.7	10.5	240.8	9.5	254.9	8.7	319.0	9.3	339.1	8.9	315.7	6.9	346.8	6.4	436.9	7.0	599.2	8.6
20 - 24	216.0	9.9	247.2	9.8	239.9	8.2	291.3	8.5	324.0	8.5	352.4	7.6	365.2	6.8	387.0	6.2	485.1	7.0
25 - 29	178.6	8.2	228.4	9.0	238.5	8.1	264.7	7.7	315.7	8.3	387.2	8.4	417.4	7.7	422.7	6.8	433.9	6.2
30 - 34	154.9	7.1	195.6	7.7	224.4	7.7	252.2	7.3	286.5	7.6	351.0	7.6	438.7	8.1	459.8	7.4	447.1	6.4
35 - 39	144.0	6.6	172.0	6.8	219.5	7.5	246.7	7.2	268.4	7.1	340.8	7.4	390.8	7.2	469.3	7.5	472.6	6.8
40 - 44	127.1	5.8	150.1	5.9	187.1	6.4	228.6	6.6	250.3	6.6	302.3	6.6	361.1	6.7	397.3	6.4	469.4	6.7
45 - 49	104.4	4.8	133.1	5.3	161.1	5.5	206.2	6.0	232.6	6.1	268.1	5.8	312.2	5.8	360.8	5.8	391.0	5.6
50 - 54	89.1	4.1	116.5	4.6	141.2	4.8	177.7	5.2	214.1	5.6	247.5	5.4	269.3	5.0	309.8	5.0	353.4	5.1
55 - 59	70.6	3.2	87.2	3.5	112.4	3.8	137.1	4.0	161.8	4.8	210.3	4.6	236.5	4.4	258.3	4.1	293.3	4.2
60 - 64	62.7	2.9	72.3	2.9	96.9	3.3	115.0	3.3	149.6	3.9	182.5	4.0	194.1	3.6	218.5	3.5	244.1	3.5
65 - 69	47.3	2.1	54.8	2.2	69.8	2.4	92.7	2.7	116.4	3.1	155.1	3.4	167.4	3.1	180.1	2.9	199.2	2.9
70 - 74	34.7	1.6	40.8	1.6	48.0	1.6	71.6	2.1	85.9	2.3	116.0	2.5	134.2	2.5	146.3	2.3	159.1	2.3
75 - 79	21.3	1.0	26.0	1.0	29.6	1.0	40.0	1.2	55.3	1.5	70.4	1.5	83.2	1.5	97.7	1.6	108.5	1.6
80 +	17.3	0.8	21.2	0.8	24.9	0.8	29.9	0.9	43.8	1.2	58.9	1.3	69.6	1.3	83.9	1.3	100.9	1.4
Total	2,182.9	100.0	2,527.3	100.0	2,933.7	100.0	3,431.7	100.0	3,787.7	100.0	4,597.5	100.0	5,404.9	100.0	6,236.1	100.0	6,960.9	100.0

(1) As at June 1st.

Source: D.B.S. Census of Canada, 1961 for Years 1901-1961.  
D.B.S. Census of Canada, 1966 for Year 1966.

Table 8

Comparative Table of Ratio of Working Age Population  
of Ontario for Census Years 1931-1966 by Economic Regions and Counties

Regions and Counties	Working Age Population <sup>(1)</sup> as Percent of Total Population					
	1931	1941	1951	1956	1961	1966
<u>EASTERN ONTARIO</u>						
A - Ottawa Valley:						
Carleton	65.8	69.7	65.3	62.3	60.6	61.5
Lanark	63.2	63.7	60.0	57.4	56.0	56.7
Prescott	55.6	58.5	55.9	54.6	54.7	55.2
Renfrew	59.0	62.4	60.9	57.9	55.8	56.1
Russell	53.6	57.4	53.2	52.0	52.1	53.2
Sub-total	62.7	66.4	62.9	60.2	58.8	59.7
B - Upper St. Lawrence:						
Dundas	61.4	62.7	57.8	57.0	56.0	56.6
Frontenac	65.1	67.4	64.5	61.5	60.3	61.5
Glengarry	57.3	59.1	54.4	52.2	53.2	54.2
Grenville	62.1	63.3	59.7	58.3	57.2	57.3
Leeds	64.3	64.7	61.0	59.6	58.9	59.5
Stormont	59.7	62.0	59.6	59.0	56.4	57.6
Sub-total	62.3	64.0	60.9	59.2	58.0	59.1
TOTAL-EASTERN ONTARIO	62.6	65.6	62.2	59.9	58.6	59.5
<u>LAKE ONTARIO</u>						
Durham	62.7	63.8	60.4	57.1	56.0	57.1
Haliburton	57.6	60.1	59.3	58.4	57.2	58.1
Hastings	60.7	63.7	60.3	58.1	56.8	57.7
Lennox & Addington	61.4	61.3	57.2	56.0	55.2	56.0
Northumberland	62.5	63.8	59.2	56.3	55.6	56.4
Peterborough	63.7	65.9	61.4	58.4	57.0	59.0
Prince Edward	61.1	62.0	59.2	57.6	55.4	56.7
Victoria	63.2	64.1	58.8	56.8	56.2	56.8
TOTAL-LAKE ONTARIO	62.0	63.8	60.0	57.6	56.4	57.5
<u>CENTRAL</u>						
Halton	66.0	67.7	63.0	59.8	57.6	58.7
Ontario	64.2	67.9	64.2	60.7	58.3	58.8
Peel	65.4	67.2	62.2	60.5	58.8	59.1
York	69.7	72.2	69.4	66.2	63.4	63.4
TOTAL-CENTRAL	69.2	71.7	68.6	65.3	62.6	62.6
<u>NIAGARA</u>						
A-Burlington:						
Brant	65.3	67.4	62.9	59.6	61.8	59.3
Wentworth	67.8	70.7	66.4	62.8	60.6	61.3
Sub-total	67.2	70.0	65.6	62.2	60.8	61.0
B-Niagara:						
Haldimand	62.9	64.7	59.6	56.7	55.9	56.1
Lincoln	65.7	68.9	64.4	61.1	59.3	59.9
Welland	65.2	69.3	64.7	61.2	59.2	60.0
Sub-total	65.0	68.6	64.1	60.7	58.9	59.6
TOTAL-NIAGARA	66.4	69.5	65.0	61.6	60.1	60.4

Comparative Table of Ratio of Working Age Population  
of Ontario for Census Years 1931-1966 by Economic Regions and Counties (Cont'd)

<u>Regions and Counties</u>	<u>Working Age Population<sup>(1)</sup> as Percent of Total Population</u>					
	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
<u>LAKE ERIE</u>						
Elgin	64.2	65.8	62.7	60.2	58.9	58.9
Middlesex	66.6	68.3	64.6	61.7	59.8	60.4
Norfolk	62.8	63.9	62.1	60.3	59.2	58.7
Oxford	64.4	65.8	62.2	60.1	58.1	58.3
<u>TOTAL-LAKE ERIE</u>	65.2	66.8	63.5	61.0	59.3	59.6
<u>LAKE ST. CLAIR</u>						
A - Border:						
Essex	63.7	67.6	64.9	61.6	58.3	58.6
Kent	62.5	64.5	61.6	59.1	57.6	57.8
Sub-total	63.4	66.7	64.1	61.0	58.1	58.4
B - Lambton:						
Lambton	63.4	64.6	61.8	59.0	57.3	58.2
Sub-total	63.4	64.6	61.8	59.0	57.3	58.2
<u>TOTAL-LAKE ST. CLAIR</u>	63.4	66.3	63.6	60.5	57.9	58.3
<u>MID-WESTERN</u>						
Huron	62.4	62.3	59.3	57.3	55.8	56.8
Perth	63.2	64.7	61.0	58.3	56.9	57.5
Waterloo	64.7	68.2	65.2	61.6	59.8	60.5
Wellington		65.3	62.3	59.4	57.6	57.8
<u>TOTAL-MID-WESTERN</u>	64.4	65.8	62.8	59.9	58.3	59.0
<u>GEORGIAN BAY</u>						
A - Blue Water:						
Bruce	62.0	61.7	57.3	55.6	54.8	55.0
Dufferin	64.1	63.9	58.7	56.7	56.5	56.8
Grey	62.1	62.9	59.9	58.0	56.7	57.1
Simcoe	63.1	64.8	61.0	58.0	56.3	57.3
Sub-total	62.7	63.5	59.9	57.5	56.2	56.8
B - Highlands:						
Muskoka	61.6	64.3	60.7	58.1	56.7	56.9
Parry Sound	59.2	62.8	57.5	56.1	55.9	55.7
Sub-total	60.3	63.4	59.0	57.1	56.2	56.3
<u>TOTAL-GEORGIAN BAY</u>	62.2	63.5	59.7	57.4	56.2	56.8
<u>NORTHEASTERN ONTARIO</u>						
A - Clay Belt:						
Cochrane	63.5	64.0	61.0	59.1	57.2	56.9
Nipissing	57.3	59.9	58.8	57.5	55.9	55.9
Timiskaming	64.8	65.2	59.4	57.9	56.8	56.7
Sub-total	62.0	63.3	60.0	58.3	56.6	56.5
B - Nickel Range:						
Manitoulin	60.3	57.9	56.4	55.6	53.5	52.8
Sudbury	62.2	63.6	61.7	59.4	57.7	57.6
Sub-total	61.9	62.9	61.2	59.1	57.5	57.3

Comparative Table of Ratio of Working Age Population  
of Ontario for Census Years 1931-1966 by Economic Regions and Counties (Cont'd)

<u>Regions and Counties</u>	<u>Working Age Population<sup>(1)</sup> as Percent of Total Population</u>					
	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
C - Sault:						
Algoma	61.8	64.2	61.8	61.3	57.6	58.0
Sub-total	61.8	64.2	61.8	61.3	57.6	58.0
<u>TOTAL-NORTHEASTERN ONTARIO</u>	61.9	63.4	60.7	59.2	57.1	57.1
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>						
Kenora	63.7	67.1	62.5	60.5	57.3	57.2
Rainy River	60.8	63.3	59.0	57.2	54.5	56.0
Thunder Bay	67.1	72.5	65.3	62.2	59.4	60.1
<u>TOTAL-NORTHWESTERN ONTARIO</u>	65.3	69.9	63.8	61.1	58.3	58.9
<u>GRAND TOTAL-ONTARIO</u>	<u>65.2</u>	<u>67.6</u>	<u>64.3</u>	<u>61.6</u>	<u>59.7</u>	<u>60.2</u>

(1) 15-64 year age group.

Source: D.B.S. Census of Canada for respective years.



Table 9

Comparative Table of Index of Aging of Ontario Population  
for Census Years 1931-1966 by Economic Regions and Counties

<u>Regions and Counties</u>	<u>Index of Aging<sup>(1)</sup></u>					
	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
<u>EASTERN ONTARIO</u>						
A - Ottawa Valley:						
Carleton	22.2	30.3	29.6	25.7	22.4	22.7
Lanark	36.7	44.5	42.9	38.7	36.2	39.3
Prescott	19.0	23.7	22.6	21.9	22.6	23.9
Renfrew	22.0	27.8	25.5	21.6	19.3	22.1
Russell	16.5	22.2	21.4	20.3	19.8	21.2
Sub-total	22.8	30.0	28.9	25.4	22.7	23.7
B - Upper St. Lawrence:						
Dundas	37.4	46.9	44.7	38.0	34.6	37.5
Frontenac	32.6	36.1	32.4	27.7	25.3	25.6
Glengarry	28.2	35.1	33.4	30.7	31.7	33.8
Grenville	45.7	57.1	48.0	36.0	32.1	33.5
Leeds	41.6	48.3	45.4	40.8	37.0	36.8
Stormont	22.4	23.3	22.1	20.4	19.0	23.1
Sub-total	33.0	37.4	34.2	29.8	27.7	29.0
<u>TOTAL-EASTERN ONTARIO</u>	26.3	32.6	30.8	26.9	24.3	25.3
<u>LAKE ONTARIO</u>						
Durham	41.6	51.4	39.8	31.2	28.2	27.3
Haliburton	18.8	23.2	24.9	29.0	28.1	45.2
Hastings	28.3	33.5	28.9	25.9	23.1	25.5
Lennox and Addington	43.4	48.7	41.5	35.1	30.0	30.1
Northumberland	40.8	50.3	44.6	39.4	34.9	35.0
Peterborough	29.6	37.2	31.6	28.5	26.6	28.6
Prince Edward	48.9	54.6	42.7	33.0	31.5	34.3
Victoria	41.5	52.1	49.3	46.5	44.9	47.3
<u>TOTAL-LAKE ONTARIO</u>	35.3	42.4	36.1	31.7	28.9	30.7
<u>CENTRAL</u>						
Halton	32.4	42.4	31.7	21.4	14.6	13.8
Ontario	28.2	37.5	32.3	25.8	22.0	20.6
Peel	31.8	39.3	25.1	19.5	15.6	12.4
York	20.6	34.3	40.8	33.3	28.5	27.6
<u>TOTAL-CENTRAL</u>	21.8	34.9	38.9	31.3	26.3	24.8
<u>NIAGARA</u>						
A - Burlington:						
Brant	30.6	41.5	33.3	31.8	20.5	31.0
Wentworth	22.0	33.3	33.6	28.5	25.9	27.0
Sub-total	23.9	35.2	33.5	29.2	24.9	27.7
B - Niagara:						
Haldimand	36.7	44.4	38.1	33.9	32.4	31.6
Lincoln	25.9	33.4	28.8	25.7	25.2	25.6
Welland	17.3	24.9	24.6	22.4	22.9	25.3
Sub-total	22.7	30.2	27.6	24.7	24.7	26.0
<u>TOTAL-NIAGARA</u>	23.4	33.1	30.9	27.2	24.8	27.0

Comparative Table of Index of Aging of Ontario Population  
for Census Years 1931-1966 by Economic Regions and Counties (Cont'd)

<u>Regions and Counties</u>	<u>Index of Aging(1)</u>					
	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
<u>LAKE ERIE</u>						
Elgin	42.8	50.2	44.2	41.0	39.5	41.4
Middlesex	36.9	49.0	40.9	33.3	28.9	27.8
Norfolk	35.1	32.8	28.7	27.9	26.9	32.0
Oxford	39.5	46.3	38.8	34.1	31.6	32.8
<u>TOTAL-LAKE ERIE</u>	38.2	46.0	39.2	33.9	30.7	31.0
<u>LAKE ST. CLAIR</u>						
A - Border:						
Essex	13.9	21.5	23.7	23.6	25.8	28.3
Kent	27.5	34.8	30.4	28.1	27.6	28.6
Sub-total	17.5	25.1	25.5	24.8	26.3	28.3
B - Lambton:						
Lambton	32.9	40.3	30.4	25.0	22.7	24.1
Sub-total	32.9	40.3	30.4	25.0	22.7	24.1
<u>TOTAL-LAKE ST. CLAIR</u>	20.3	27.9	26.5	24.8	25.4	27.4
<u>MID-WESTERN</u>						
Huron	47.6	59.4	44.8	38.2	34.9	36.8
Perth	34.9	49.3	45.1	40.6	37.5	36.4
Waterloo	24.9	32.9	31.7	27.6	24.1	23.2
Wellington	35.2	45.0	40.4	34.2	31.0	31.0
<u>TOTAL-MID-WESTERN</u>	33.3	43.6	38.4	32.9	29.3	28.5
<u>GEORGIAN BAY</u>						
A - Blue Water:						
Bruce	38.7	47.2	44.8	42.0	39.6	42.5
Dufferin	37.1	49.4	47.4	39.4	38.6	38.2
Grey	36.8	46.5	43.0	40.5	40.7	44.2
Simcoe	30.6	40.5	35.8	29.5	27.1	29.2
Sub-total	34.6	44.3	40.1	34.8	32.8	35.1
B - Highlands:						
Muskoka	24.5	32.3	34.5	36.5	38.5	46.5
Parry Sound	17.9	21.5	26.1	28.5	29.7	36.2
Sub-total	20.7	25.7	29.8	32.1	33.7	41.1
<u>TOTAL-GEORGIAN BAY</u>	31.5	40.0	38.0	32.3	32.9	36.1
<u>NORTHEASTERN ONTARIO</u>						
A - Clay Belt:						
Cochrane	4.9	7.0	11.3	12.5	12.9	15.4
Nipissing	11.1	15.4	17.5	16.8	16.3	17.8
Timiskaming	8.4	11.6	17.6	19.2	19.1	23.5
Sub-total	7.8	10.4	14.7	15.5	15.4	17.9
B - Nickel Range:						
Manitoulin	21.6	24.3	25.7	26.2	27.1	32.0
Sudbury	7.7	9.0	10.7	9.5	9.5	10.8
Sub-total	9.8	10.8	12.1	10.6	10.6	11.9

Comparative Table of Index of Aging of Ontario Population  
for Census Years 1931-1966 by Economic Regions and Counties (Cont'd)

<u>Regions and Counties</u>	<u>Index of Aging (1)</u>					
	<u>1931</u>	<u>1941</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
C - Sault: Algoma	15.1	20.8	21.7	18.4	13.0	14.3
Sub-total	15.1	20.8	21.7	18.4	13.0	14.3
<u>TOTAL-NORTHEASTERN ONTARIO</u>	9.6	12.1	15.0	14.2	13.2	14.9
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>						
Kenora	10.8	15.0	18.7	16.8	15.0	15.5
Rainy River	14.2	19.5	21.0	21.0	18.8	21.6
Thunder Bay	9.1	15.7	21.5	21.5	19.7	22.4
<u>TOTAL-NORTHWESTERN ONTARIO</u>	10.4	16.1	20.8	20.2	18.4	20.5
<u>GRAND TOTAL-ONTARIO</u>	<u>24.4</u>	<u>32.6</u>	<u>32.3</u>	<u>28.1</u>	<u>25.2</u>	<u>25.8</u>

(1) Index of aging represents the 65 and over age group as a percentage of the 0-14 year age group.

Source: D.B.S. Census of Canada for respective years.

Table 10

Working Age Population and Index of Aging in Ontario,  
Canada and Other Selected Countries for Specific Years

	Working Age Population <sup>(1)</sup> as a Percentage of Total Population	Index of Aging <sup>(2)</sup>
Ontario <sup>a</sup>	60.2	25.7
Canada <sup>a</sup>	59.6	21.9
U.S.A. <sup>a</sup>	60.1	30.7
United Kingdom <sup>a</sup>	64.7	53.5
Ireland <sup>a</sup> (Northern)	60.5	35.4
France <sup>b</sup>	62.9	51.0
Belgium <sup>c</sup>	64.0	51.3
Netherlands <sup>b</sup>	62.2	33.8
Denmark <sup>c</sup>	64.8	45.0
Norway <sup>c</sup>	63.3	45.3
Sweden <sup>b</sup>	66.4	60.5
Austria <sup>b</sup>	63.5	56.7
Germany <sup>c</sup>	66.5	49.3
Switzerland <sup>b</sup>	66.4	46.5
Italy <sup>c</sup>	65.9	39.0
Portugal <sup>b</sup>	62.6	28.9
Spain <sup>c</sup>	64.3	30.1
Australia <sup>b</sup>	62.0	28.5
New Zealand <sup>b</sup>	58.9	25.3
Poland <sup>(b)</sup>	62.1	21.9
U.S.S.R. <sup>c</sup>	61.4	19.6

a - 1966, b - 1965, c - 1964

(1) 15-64 year age group.

(2) Index of aging represents the 65 and over age group as a percentage of the 0-14 year age group.

Source: D.B.S. Population Estimates for Ontario and Canada Demographic Yearbook, 1964.



Table 11

Ratio of School-Leaving Age Group (15-19) to Retiring  
Age Group (65-69) for Census Years 1901-1966

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<u>Year</u>	<u>Ratio</u>
1901	4.86
1911	4.39
1921	3.65
1931	3.44
1941	2.91
1951	2.04
1956	2.07
1961	2.43
1966	3.01

Fig. 7  
MEDIAN AGE OF POPULATION

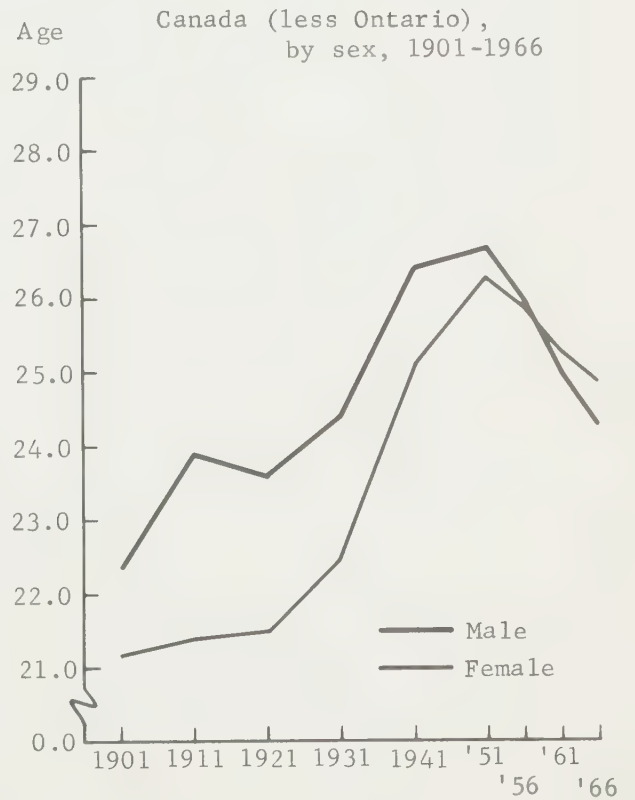
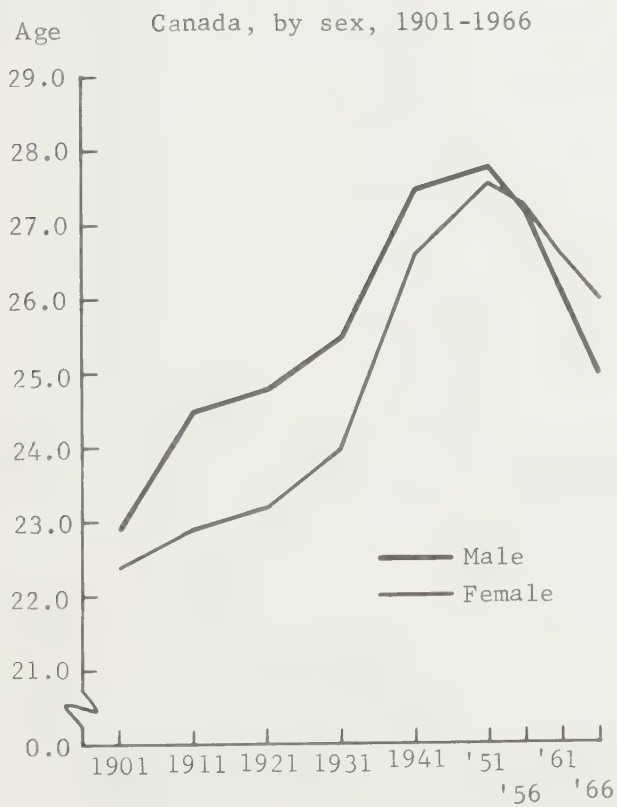
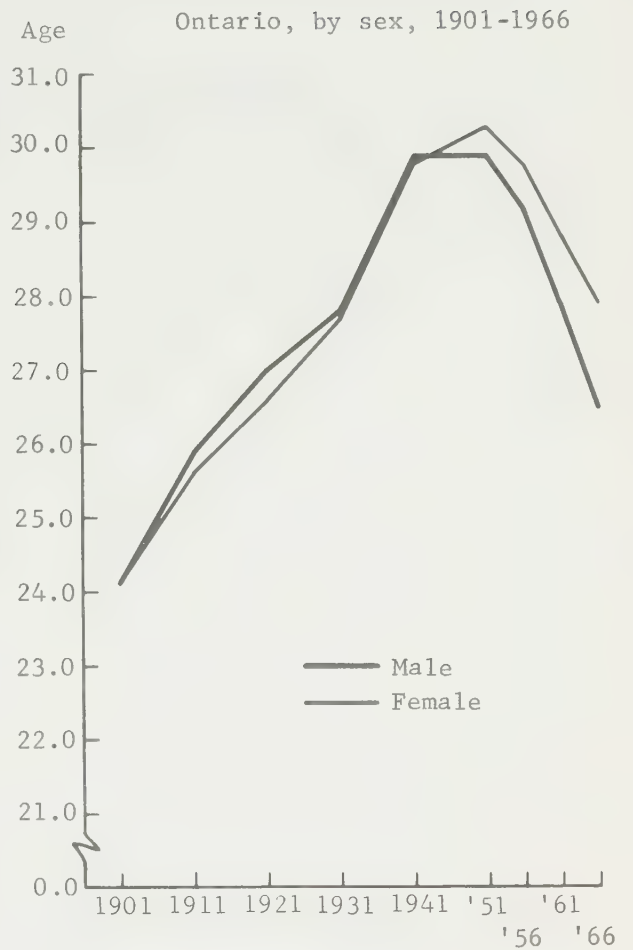
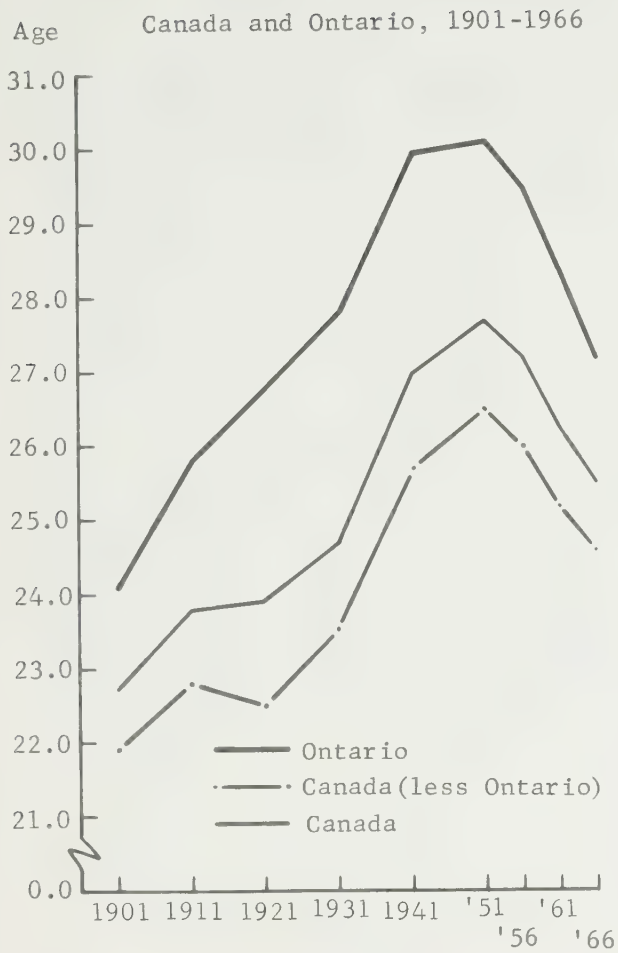


Table 12

Median Age of Population by Sex, for Ontario and Canada, 1901-1966

<u>Year</u>	<u>Ontario</u>			<u>Canada less Ontario</u>			<u>Canada</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
1901	24.1	24.1	24.1	22.3	21.2	21.9	22.9	22.4	22.7
1911	25.9	25.6	25.8	23.9	21.4	22.8	24.5	22.9	23.8
1921	27.0	26.6	26.8	23.6	21.5	22.5	24.8	23.2	23.9
1931	27.8	27.7	27.8	24.4	22.5	23.5	25.5	24.0	24.7
1941	29.9	29.8	29.9	26.4	25.1	25.7	27.5	26.6	27.0
1951	29.9	30.3	30.1	26.7	26.3	26.5	27.8	27.6	27.7
1956	29.2	29.8	29.5	26.0	25.9	26.0	27.2	27.3	27.2
1961	27.9	28.8	28.4	25.0	25.3	25.2	26.1	26.6	26.3
1966	26.5	27.9	27.2	24.3	24.9	24.6	25.0	26.0	25.5

Table 13

Sex Ratio, Ontario 1921-1966

<u>Year</u>	<u>Males per 1,000 Females</u>	<u>Year</u>	<u>Males per 1,000 Females</u>
1921	1,027	1944	1,024
1922	1,015	1945	1,018
1923	1,008	1946	1,018
1924	1,003	1947	1,018
1925	997	1948	1,020
1926	992	1949	1,020
1927	1,003	1950	1,013
1928	1,015	1951	1,013
1929	1,022	1952	1,016
1930	1,031	1953	1,017
1931	1,039	1954	1,018
1932	1,037	1955	1,016
1933	1,037	1956	1,014
1934	1,037	1957	1,016
1935	1,038	1958	1,014
1936	1,042	1959	1,014
1937	1,037	1960	1,013
1938	1,035	1961	1,011
1939	1,033	1962	1,007
1940	1,032	1963	1,005
1941	1,029	1964	1,002
1942	1,025	1965	1,000
1943	1,025	1966	999

Source: D.B.S. Population 1921-1966.



Table 14

## ONTARIO: RATIO OF MALES TO 1,000 FEMALES, CENSUS YEARS 1901 - 1966

Age Group	1901	1911	1921	1931	1941	1951	1956	1961	1966
0 - 4	1028	1029	1031	1030	1035	1049	1041	1050	1503
5 - 9	1027	1027	1022	1028	1029	1051	1040	1049	1045
10 - 14	1032	1035	1023	1031	1027	1038	1047	1052	1046
15 - 19	1006	1055	1010	1050	1031	1030	1030	1043	1034
20 - 24	940	1085	941	1029	1020	1009	998	968	985
25 - 29	948	1118	981	1055	1026	966	1032	1021	986
30 - 34	973	1101	1021	1044	1033	980	977	1034	1027
35 - 39	1003	1082	1071	1039	1076	1027	1004	984	1029
40 - 44	1030	1070	1061	1067	1052	1050	1052	1014	985
45 - 49	1057	1070	1073	1102	1055	1069	1066	1040	1000
50 - 54	1034	1062	1043	1064	1056	1040	1064	1039	1026
55 - 59	1029	1081	1036	1052	1072	1007	1020	1029	1006
60 - 64	1039	1048	1031	1010	1012	1001	966	974	960
65 - 69	1084	1022	1053	994	985	995	947	912	878
70 - 74	1078	990	1013	978	930	900	895	843	795
75 - 79	1109	1047	954	970	884	872	857	826	752
80 - 84	1109	1015	917	886	850	784	776	748	699
85 - 89	1076	1002	887	792	801	699	728	669	620
90 +	986	934	786	704	667	595	549	580	508
Total	1010	1061	1027	1039	1029	1013	1014	1011	999
0 - 14	1029	1030	1025	1030	1030	1047	1042	1040	1048
15 - 64	993	1080	1020	1052	1042	1015	1020	1021	1006
65 +	1087	1016	1001	965	926	905	880	839	788

Table 15

Ratio of Male to Female Births  
Canada and Ontario, 1921-1966

(Male live births, per 1,000 female live births)

<u>Year</u>	<u>Canada</u>	<u>Ontario</u>
1921	1,081	1,069
1922	1,046	1,045
1923	1,064	1,065
1924	1,056	1,047
1925	1,059	1,061
1926	1,062	1,057
1927	1,063	1,056
1928	1,054	1,063
1929	1,056	1,056
1930	1,053	1,044
1931	1,059	1,060
1932	1,055	1,046
1933	1,054	1,052
1934	1,050	1,048
1935	1,048	1,054
1936	1,057	1,059
1937	1,057	1,056
1938	1,055	1,052
1939	1,052	1,056
1940	1,052	1,041
1941	1,057	1,064
1942	1,066	1,070
1943	1,057	1,051
1944	1,067	1,075
1945	1,065	1,070
1946	1,055	1,071
1947	1,052	1,049
1948	1,052	1,054
1949	1,059	1,057
1950	1,060	1,059
1951	1,058	1,065
1952	1,064	1,068
1953	1,054	1,051
1954	1,057	1,050
1955	1,055	1,058
1956	1,058	1,055
1957	1,057	1,057
1958	1,058	1,062
1959	1,055	1,057
1960	1,058	1,060
1961	1,057	1,051
1962	1,053	1,054
1963	1,053	1,057
1964	1,056	1,061
1965	1,057	1,055
1966	1,054	1,050

Source: D.B.S., Vital Statistics, 1966.

Population Trends of Economic Regions and Counties in Ontario, 1901-1941

Regions and Counties	1901			1911			1921			1931			1941		
	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth
<u>Eastern Ontario</u>															
A - Ottawa Valley															
Carleton	96,904	4.4	-	119,384	4.7	2.1	148,705	5.0	2.2	170,040	5.0	1.4	202,520	5.3	1.8
Lanark	37,232	1.7	-	34,375	1.4	-0.8	32,993	1.1	-0.4	32,856	1.0	-0.04	33,143	0.9	0.1
Prescott	27,035	1.2	-	26,968	1.1	-0.03	26,478	0.9	-0.4	26,596	0.7	-0.7	25,261	0.7	0.3
Renfrew	52,715	2.4	-	51,856	2.1	-0.2	51,505	1.8	-0.1	52,227	1.5	0.1	54,720	1.4	0.5
Russell	20,282	0.9	-	21,649	0.9	0.7	21,121	0.7	-0.3	18,487	0.5	-1.3	17,448	0.5	-0.6
Sub-total	234,168	10.7	-	254,232	10.1	0.8	280,802	9.6	1.0	298,206	8.7	0.6	333,092	8.8	1.1
B - Upper St. Lawrence															
Dundas	19,757	0.9	-	18,165	0.7	-0.8	17,309	0.6	-0.5	16,098	0.5	-0.7	16,210	0.4	0.1
Frontenac	44,534	2.0	-	42,604	1.7	-0.4	44,494	1.5	0.4	45,756	1.3	0.3	53,717	1.4	1.6
Glengarry	22,131	1.0	-	21,259	0.8	-0.4	20,518	0.7	-0.4	18,666	0.5	-1.0	18,732	0.5	0.04
Grenville	21,021	1.0	-	17,545	0.7	-1.8	16,644	0.6	-0.5	16,327	0.5	-0.2	15,989	0.4	-0.2
Leeds	37,975	1.7	-	36,753	1.5	-0.3	34,909	1.2	-0.5	35,157	1.0	0.1	36,042	1.0	0.3
Stormont	27,042	1.2	-	24,775	1.0	-0.9	25,134	0.9	0.1	32,524	0.9	2.6	40,905	1.1	2.3
Sub-total	172,460	7.9	-	161,101	6.4	-0.7	159,008	5.4	-0.1	164,528	4.8	0.3	181,595	4.8	1.0
Total - Eastern Ontario	406,628	18.6	-	415,333	16.4	0.2	439,810	15.0	0.6	462,734	13.5	0.5	514,687	13.6	1.1
<u>Lake Ontario</u>															
Durham	27,570	1.3	-	26,411	1.0	-0.4	24,629	0.8	-0.7	25,782	0.8	0.5	25,215	0.7	-0.2
Haliburton	6,559	0.3	-	6,320	0.3	-0.4	6,209	0.2	-0.2	5,997	0.2	-0.4	6,695	0.2	1.1
Hastings	59,291	2.7	-	55,803	2.2	-0.6	57,523	2.0	0.3	58,846	1.7	0.2	63,322	1.7	0.7
Lennox & Addington	23,346	1.1	-	20,386	0.8	-1.4	18,994	0.6	-0.7	18,883	0.6	-0.1	18,469	0.5	-0.2
Northumberland	34,479	1.6	-	33,759	1.3	-0.2	31,285	1.1	-0.8	31,452	0.9	0.1	30,786	0.8	-0.2
Peterborough	36,066	1.7	-	40,783	1.6	1.2	42,261	1.4	0.4	43,958	1.3	0.4	47,392	1.3	0.8
Prince Edward	17,864	0.8	-	17,150	0.7	-0.4	16,806	0.6	-0.2	16,693	0.5	-0.1	16,750	0.4	0.03
Victoria	31,952	1.5	-	30,179	1.2	-0.6	27,786	0.9	-0.8	25,844	0.8	-0.7	25,934	0.7	0.03
Total - Lake Ontario	237,127	10.9	-	230,791	9.1	-0.3	225,493	7.7	-0.3	227,455	6.6	0.1	234,563	6.2	0.3
<u>Central Ontario</u>															
Halton	19,545	0.9	-	22,208	0.9	1.3	24,899	0.8	1.2	26,558	0.8	0.7	28,515	0.8	0.7
Ontario	40,408	1.9	-	41,006	1.6	0.2	46,494	1.6	1.3	59,667	1.7	2.5	65,718	1.7	1.0
Peel	21,475	1.0	-	22,102	0.9	0.3	23,896	0.8	0.8	28,156	0.8	1.7	31,539	0.8	1.1
York	272,663	12.5	-	444,234	17.6	5.0	647,665	22.1	3.8	856,955	25.0	2.8	951,549	25.1	1.1
Total - Central Ontario	354,091	16.2	-	529,550	21.0	4.1	742,954	25.3	3.5	971,336	28.3	2.7	1,077,321	28.4	1.0
<u>Niagara</u>															
A - Burlington															
Brant	38,140	1.7	-	45,876	1.8	1.9	53,377	1.8	1.5	53,476	1.6	0.02	56,695	1.5	0.6
Wentworth	79,452	3.6	-	111,706	4.4	3.5	153,567	5.2	3.2	190,019	5.5	2.2	206,721	5.5	0.9
Sub-total	117,592	5.4	-	157,582	6.2	3.0	206,944	7.1	2.8	243,495	7.1	1.7	263,416	7.0	0.8
B - Niagara															
Haldimand	21,233	1.0	-	21,562	0.9	0.2	21,287	0.7	-0.1	21,428	0.6	0.1	21,854	0.6	0.2
Lincoln	30,552	1.4	-	35,429	1.4	1.5	48,625	1.7	3.2	54,199	1.6	1.1	65,066	1.7	1.8
Welland	31,588	1.4	-	42,163	1.7	2.9	66,668	2.3	4.7	82,731	2.4	2.2	93,836	2.5	1.3
Sub-total	83,373	3.8	-	99,154	3.9	1.8	136,580	4.7	3.3	158,358	4.6	1.5	180,756	4.8	1.3
Total - Niagara	200,965	9.2	-	256,736	10.2	2.5	343,524	11.7	3.0	401,853	11.7	1.6	444,172	11.7	1.0

Population Trends of Economic Regions and Counties in Ontario, 1901-1941 (Cont'd)

Regions and Counties	1901			1911			1921			1931			1941		
	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth
<u>Lake Erie</u>															
Elgin	43,586	2.0	-	44,312	1.8	0.2	44,984	1.5	0.2	43,436	1.3	-0.4	46,150	1.2	0.6
Middlesex	92,702	4.2	-	97,065	3.8	0.5	106,865	3.6	1.0	118,241	3.4	1.0	127,166	3.4	0.7
Norfolk	29,147	1.3	-	27,110	1.1	-0.7	26,366	0.9	-0.3	31,359	0.9	1.8	35,611	0.9	1.3
Oxford	48,404	2.2	-	47,371	1.9	-0.2	46,762	1.6	-0.1	47,825	1.4	0.2	50,974	1.3	0.6
Total - Lake Erie	213,839	9.8	-	215,858	8.5	0.1	224,977	7.7	0.4	240,861	7.0	0.7	259,901	6.9	0.8
<u>Lake St. Clair</u>															
A - Border															
Essex	58,744	2.7	-	67,547	2.7	1.4	102,575	3.5	4.3	159,780	4.7	4.5	174,230	4.6	0.9
Kent	57,194	2.6	-	55,995	2.2	-0.2	57,949	2.0	0.3	62,865	1.8	0.8	66,346	1.8	0.5
Sub-total	115,938	5.3	-	123,542	4.9	0.6	160,524	5.5	2.7	222,645	6.5	3.3	240,576	6.4	0.8
B - Lambton															
Lambton	56,642	2.6	-	51,332	2.0	-1.0	52,879	1.8	0.3	54,674	1.6	0.3	56,925	1.5	0.4
Sub-total	56,642	2.6	-	51,332	2.0	-1.0	52,879	1.8	0.3	54,674	1.6	0.3	56,925	1.5	0.4
Total - Lake St. Clair	172,580	7.9	-	174,874	6.9	0.1	213,403	7.3	2.0	277,319	8.1	2.7	297,501	7.9	0.7
<u>Mid-Western</u>															
Huron	61,820	2.8	-	52,983	2.1	-1.6	47,088	1.6	-1.2	45,180	1.3	-0.4	43,742	1.2	-0.3
Perth	49,871	2.3	-	49,182	1.9	-0.1	50,843	1.7	0.3	51,392	1.5	0.1	49,694	1.3	-0.3
Waterloo	52,594	2.4	-	62,607	2.5	1.8	75,266	2.6	1.9	89,852	2.6	1.8	98,720	2.6	0.9
Wellington	55,646	2.5	-	54,492	2.2	-0.2	54,160	1.8	-0.01	58,164	1.7	0.7	59,453	1.6	0.2
Total - Mid-Western	219,931	10.1	-	219,264	8.7	-0.02	227,357	7.7	0.4	244,588	7.1	0.7	251,609	6.6	0.3
<u>Georgian Bay</u>															
A - Blue Water															
Bruce	59,020	2.7	-	50,032	2.0	-1.7	44,285	1.5	-1.2	42,286	1.2	-0.5	41,680	1.1	-0.1
Dufferin	21,036	1.0	-	17,740	0.7	-1.7	15,415	0.5	-1.4	14,892	0.4	-0.4	14,075	0.4	-0.6
Grey	69,590	3.2	-	65,891	2.6	-0.6	59,051	2.0	-1.1	57,699	1.7	-0.2	57,160	1.5	-0.1
Simcoe	82,315	3.8	-	85,053	3.4	0.3	84,032	2.9	-0.1	83,667	2.4	-0.04	87,057	2.3	0.4
Sub-total	231,961	10.6	-	218,716	8.7	-0.6	202,783	6.9	-0.8	198,544	5.8	-0.2	199,972	5.3	0.1
B - Highlands															
Muskoka	20,971	1.0	-	21,233	0.8	0.1	19,601	0.7	-0.8	20,985	0.6	0.7	21,835	0.6	0.4
Perry Sound	24,936	1.1	-	26,547	1.1	0.6	26,860	0.9	0.1	25,900	0.8	-0.4	30,083	0.8	1.5
Sub-total	45,907	2.1	-	47,780	1.9	0.4	46,461	1.6	-0.3	46,885	1.4	0.1	51,918	1.4	1.0
Total - Georgian Bay	277,868	12.7	-	266,496	10.5	-0.4	249,244	8.5	-0.7	245,429	7.2	-0.2	251,890	6.7	0.3
<u>Northeastern Ontario</u>															
A - Clay Belt															
Cochrane	-	-	-	12,236	0.5	-	26,293	0.9	8.0	58,033	1.7	8.2	80,730	2.1	3.4
Nipissing	17,306	0.8	-	28,066	1.1	5.0	34,541	1.2	2.1	41,207	1.2	1.8	43,315	1.1	0.5
Timiskaming	1,252	0.1	-	26,592	1.1	35.7	26,657	0.9	0.02	37,043	1.1	3.3	50,604	1.3	3.2
Sub-total	18,558	0.9	-	66,894	2.6	13.7	87,491	3.0	2.7	136,283	4.0	4.5	174,649	4.6	2.5
B - Nickel Range															
Manitoulin	11,828	0.5	-	11,324	0.4	-0.4	10,468	0.4	-0.8	10,734	0.3	0.3	10,841	0.3	0.1
Sudbury	16,103	0.7	-	29,778	1.2	6.3	43,029	1.5	3.8	58,251	1.7	3.1	80,815	2.1	3.3
Sub-total	27,931	1.3	-	41,102	1.6	3.9	53,497	1.8	2.7	68,985	2.0	2.6	91,656	2.4	2.9



Population Trends of Economic Regions and Counties in Ontario, 1901-1941 (Cont'd)

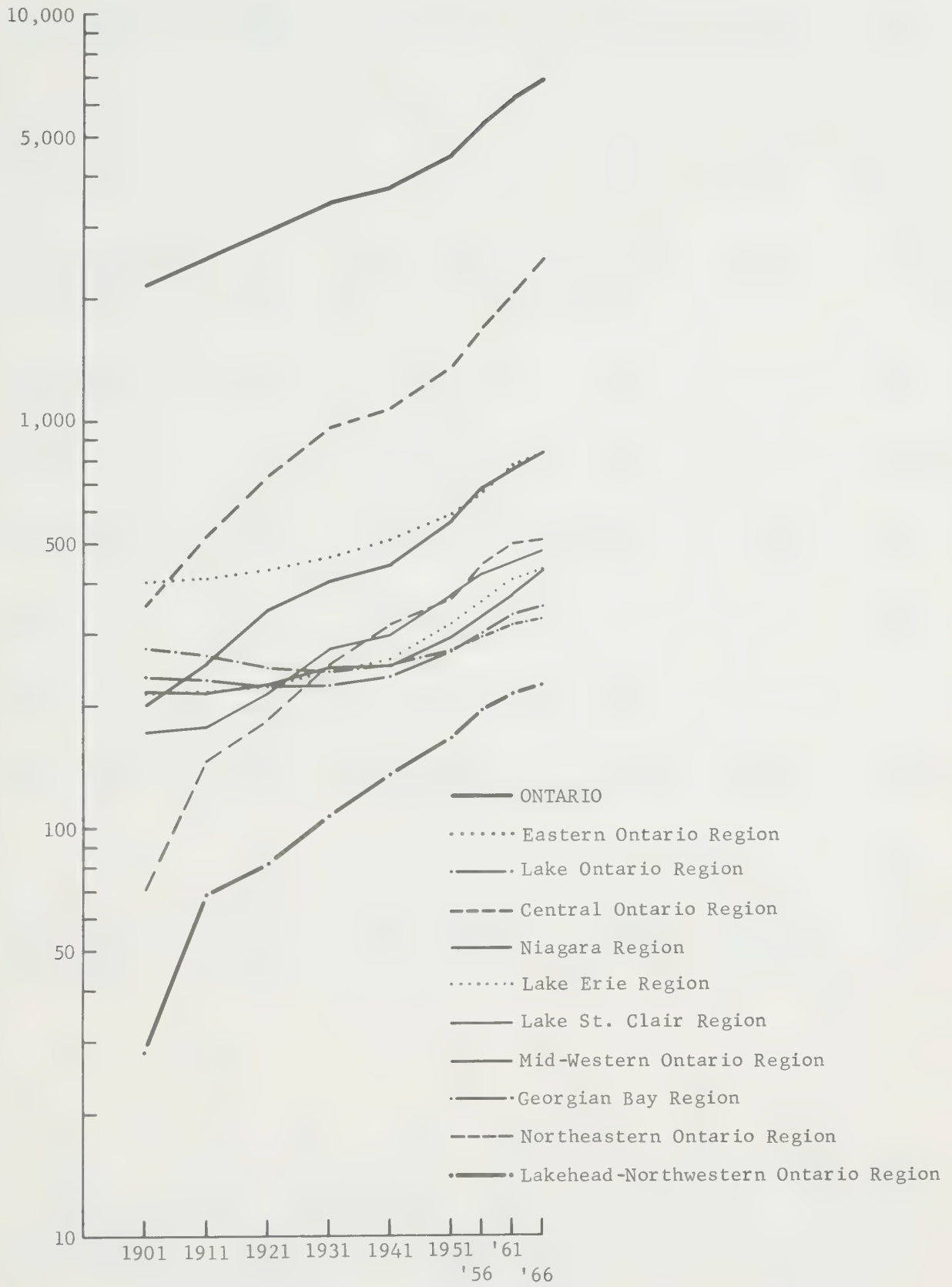
Regions and Counties	1901			1911			1921			1931			1941		
	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth
C - Sault															
Algoma	25,273	1.2	-	40,962	1.6	5.0	43,695	1.5	0.7	46,444	1.4	0.6	52,002	1.4	1.1
Sub-total	25,273	1.2	-	40,962	1.6	5.0	43,695	1.5	0.7	46,444	1.4	0.6	52,002	1.4	1.1
Total - Northeastern Ontario	71,762	3.3	-	148,958	5.9	7.6	184,683	6.3	2.2	251,712	6.3	3.1	318,307	7.3	2.4
Lakehead-Northwestern															
Kenora	10,369	0.5	-	19,507	0.8	6.5	19,139	0.7	-0.2	25,919	0.8	3.1	33,372	0.9	2.6
Rainy River	6,568	0.3	-	10,429	0.4	4.7	13,518	0.5	2.6	17,359	0.5	2.5	19,132	0.5	1.0
Thunder Bay	11,219	0.5	-	39,496	1.6	13.4	49,560	1.7	2.3	65,118	1.9	2.8	85,200	2.2	2.7
Total - Lakehead-Northwestern	28,156	1.3	-	69,432	2.7	9.4	82,217	2.8	1.7	108,396	3.2	2.9	137,704	3.6	2.4
Total - Ontario	2,182,947	100.00	-	2,527,292	100.00	1.5	2,933,662	100.00	1.5	3,431,683	100.00	1.6	3,787,655	100.00	1.0

Source: 1901-1941 D.B.S. Census of Canada, 1961.

Fig. 8

POPULATION GROWTH: ONTARIO AND ECONOMIC REGIONS, 1901-1966

Thousands



Population Trends of Economic Regions and Counties in Ontario, 1941-1966

Regions and Counties	1941			1951			1956			1961			1966		
	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth
<u>Eastern Ontario</u>															
A - Ottawa Valley															
Carleton	202,520	5.1	2.2	242,247	5.3	1.8	282,630	5.2	3.1	352,932	5.7	4.5	407,463	5.9	2.9
Lanark	33,163	0.8	0.7	35,601	0.8	0.7	38,025	0.7	1.3	40,313	0.7	1.2	41,212	0.6	0.4
Prescott	25,261	0.7	0.6	25,576	0.6	0.1	26,291	0.5	0.6	27,226	0.4	0.7	27,155	0.4	-0.1
Renfrew	54,720	1.4	2.0	66,717	1.5	2.0	78,245	1.5	3.2	89,635	1.4	2.8	89,453	1.3	-0.04
Russell	17,448	0.5	0.1	17,666	0.4	0.1	18,994	0.4	1.5	20,892	0.3	1.9	21,107	0.3	0.2
Sub-total	333,092	8.8	1.5	387,807	8.4	1.5	444,185	8.2	2.8	530,998	8.5	3.5	586,390	8.4	2.0
B - Upper St. Lawrence															
Dundas	16,210	0.4	-0.3	15,818	0.3	-0.3	16,978	0.3	1.4	17,162	0.3	0.2	17,106	0.2	-0.1
Frontenac	53,717	1.4	2.1	66,099	1.4	2.1	76,534	1.4	3.0	87,534	1.4	2.7	97,138	1.4	2.1
Glengarry	18,732	0.5	-0.6	17,702	0.4	-0.6	18,693	0.3	1.1	19,217	0.3	0.6	18,181	0.3	-1.1
Grenville	15,989	0.4	0.4	17,045	0.4	0.6	20,563	0.4	3.8	22,864	0.4	2.1	23,429	0.3	0.5
Leeds	36,042	1.0	0.8	38,831	0.8	0.8	43,077	0.8	2.1	46,889	0.8	1.7	49,129	0.7	0.9
Storont	40,905	1.1	1.7	48,458	1.1	1.7	56,452	1.1	3.1	57,867	1.0	0.5	59,550	0.9	0.6
Sub-total	181,595	4.8	1.2	203,953	4.4	1.2	232,297	4.3	2.6	251,533	4.0	1.6	264,533	3.9	1.0
Total - Eastern Ontario	514,687	13.6	1.4	591,760	12.9	1.4	676,482	12.5	2.7	782,525	12.6	3.0	850,923	12.2	1.7
<u>Lake Ontario</u>															
Durham	25,215	0.7	1.8	30,115	0.7	1.8	35,827	0.6	3.5	39,916	0.6	2.2	44,549	0.6	2.2
Haliburton	6,695	0.2	1.4	7,670	0.2	1.4	8,012	0.2	0.9	8,928	0.1	2.2	7,768	0.1	-2.8
Hastings	63,322	1.7	1.6	74,298	1.6	1.6	83,745	1.6	2.4	93,377	1.5	2.2	94,127	1.4	0.1
Lennox & Addington	18,469	0.5	0.4	19,544	0.4	0.6	21,611	0.4	2.0	23,717	0.4	1.9	25,202	0.4	1.2
Northumberland	30,786	0.8	0.8	33,482	0.7	0.8	38,018	0.7	2.6	41,892	0.7	1.9	45,074	0.6	1.5
Peterborough	47,392	1.3	2.5	60,789	1.3	2.5	67,981	1.3	2.3	76,375	1.2	2.4	81,959	1.2	1.4
Prince Edward	16,750	0.4	1.0	18,559	0.4	1.0	21,145	0.4	2.6	21,108	0.3	-0.04	21,307	0.3	0.2
Victoria	25,934	0.7	0.5	27,127	0.6	0.5	28,248	0.5	0.8	29,750	0.5	1.0	30,917	0.4	0.8
Total - Lake Ontario	234,563	6.2	1.5	271,584	5.9	1.5	304,587	5.6	2.3	335,063	5.4	1.9	350,903	5.0	0.9
<u>Central Ontario</u>															
Halton	28,515	0.8	4.4	44,003	1.0	4.4	68,297	1.3	9.2	106,967	1.7	9.4	140,800	2.0	5.7
Ontario	65,718	1.7	2.9	87,088	1.9	2.9	108,440	2.0	4.5	135,895	2.2	4.6	170,818	2.5	4.7
Peel	31,539	0.8	5.9	55,673	1.2	5.9	33,108	1.5	8.3	111,575	1.8	6.1	172,321	2.5	9.1
York	951,549	25.1	2.2	1,176,622	25.6	2.2	1,440,601	26.7	4.1	1,733,108	27.8	3.8	2,018,019	29.0	3.1
Total - Central Ontario	1,077,321	28.4	2.4	1,363,386	29.7	2.4	1,700,446	31.5	4.5	2,087,545	33.5	4.2	2,501,958	36.0	3.7
<u>Niagara</u>															
A - Burlington															
Brant	56,695	1.5	2.5	72,857	1.6	2.5	77,992	1.4	1.4	83,839	1.4	1.5	90,945	1.3	1.6
Wentworth	206,721	5.5	2.6	266,083	5.8	2.6	316,238	5.9	3.5	358,837	5.8	2.5	394,299	5.7	1.9
Sub-total	263,416	7.0	2.6	338,940	7.4	2.6	394,230	7.3	3.1	442,676	7.1	2.4	485,244	7.0	1.9
B - Niagara															
Haldimand	21,854	0.6	1.0	24,138	0.5	1.0	26,067	0.5	1.6	28,197	0.5	1.6	30,020	0.4	1.3
Lincoln	65,066	1.7	3.2	89,366	1.9	3.2	111,740	2.1	4.6	126,674	2.0	2.5	146,099	2.1	2.9
Welland	93,836	2.5	2.8	123,233	2.7	2.8	149,606	2.8	4.0	164,741	2.6	2.0	178,818	2.6	1.7
Sub-total	180,756	4.8	2.7	236,737	5.1	2.7	287,413	5.3	4.0	319,612	5.1	2.2	354,937	5.1	2.1
Total - Niagara	444,172	11.7	2.6	575,677	12.5	2.6	681,643	12.6	3.4	762,288	12.2	2.3	840,181	12.1	2.0

Population Trends of Economic Regions and Counties in Ontario, 1941-1966 (Cont'd)

Regions and Counties	1941			1951			1956			1961			1966		
	Number	% Total	Average Annual Growth	Number	% Total	Average Annual Growth	Number	% Total	Average Annual Growth	Number	% Total	Average Annual Growth	Number	% Total	Average Annual Growth
<u>Lake Erie</u>															
Elgin	46,150	1.2	1.9	55,518	1.2	1.9	59,114	1.1	1.3	62,862	1.0	1.2	61,912	0.9	-0.3
Middlesex	127,166	3.4	2.4	162,139	3.5	2.4	190,897	3.5	3.3	221,422	3.6	3.0	249,403	3.6	2.4
Norfolk	35,611	0.9	1.8	42,708	0.9	1.8	46,122	0.9	1.6	50,475	0.8	1.8	50,578	0.7	0.04
Oxford	50,974	1.3	1.4	58,818	1.3	1.4	65,228	1.2	2.1	70,499	1.1	1.6	76,018	1.1	1.5
Total - Lake Erie	259,901	6.9	2.1	319,183	6.9	2.1	361,361	6.7	2.5	405,258	6.6	2.3	437,911	6.3	1.6
<u>Lake St. Clair</u>															
A - Border															
Essex	174,230	4.6	2.2	217,150	4.7	2.2	246,901	4.6	2.6	258,218	4.1	0.9	280,922	4.0	1.7
Kent	66,346	1.8	1.7	79,128	1.7	1.7	85,362	1.6	1.5	89,427	1.4	0.9	96,406	1.4	1.5
Sub-total	240,576	6.4	2.1	296,278	6.4	2.1	332,263	6.1	2.3	347,645	5.6	0.9	377,328	5.4	1.7
<u>B - Lambton</u>															
Lambton	56,925	1.5	2.8	74,960	1.6	2.8	89,939	1.6	3.7	102,131	1.6	2.6	108,236	1.6	1.2
Sub-total	56,925	1.5	2.8	74,960	1.6	2.8	89,939	1.6	3.7	102,131	1.6	2.6	108,236	1.6	1.2
Total - Lake St. Clair	297,501	7.9	2.2	371,238	8.1	2.2	422,202	8.7	2.6	449,776	7.2	1.3	485,564	7.0	1.5
<u>Mid-Western</u>															
Huron	43,742	1.2	1.2	49,280	1.1	1.2	51,728	1.0	1.0	53,805	0.9	0.8	54,446	0.8	0.2
Perth	49,694	1.3	0.6	52,584	1.1	0.6	55,057	1.0	0.9	57,452	0.9	0.9	60,424	0.9	1.0
Waterloo	98,720	2.6	2.7	126,123	2.7	2.4	148,774	2.8	3.4	176,754	2.8	3.5	216,728	3.1	4.2
Wellington	59,453	1.6	1.2	66,930	1.5	1.2	75,691	1.4	2.5	84,702	1.4	2.3	94,177	1.4	2.1
Total - Mid-Western	251,609	6.6	1.6	294,917	6.4	1.6	331,250	6.1	2.4	372,713	6.0	2.4	425,775	6.1	2.7
<u>Georgian Bay</u>															
A - Blue Water															
Bruce	41,680	1.1	-0.1	41,311	0.9	-0.1	42,070	0.8	0.4	43,036	0.7	0.5	43,085	0.6	0.02
Dufferin	14,075	0.4	0.3	14,566	0.3	0.3	15,569	0.3	1.3	16,095	0.3	0.7	17,108	0.2	1.2
Grey	57,160	1.5	0.3	58,960	1.3	0.3	60,971	1.1	0.7	62,005	1.0	0.3	62,592	0.9	0.2
Simcoe	87,057	2.3	2.0	106,482	2.3	2.0	127,016	2.3	3.6	141,271	2.3	2.2	149,132	2.1	1.1
Sub-total	199,972	5.3	1.0	221,319	4.8	1.0	245,626	4.5	2.1	262,407	4.2	1.3	271,917	3.9	0.7
<u>B - Highlands</u>															
Muskoka	21,835	0.6	1.3	24,713	0.5	1.3	25,134	0.5	0.3	26,705	0.4	1.2	27,691	0.4	0.7
Parry Sound	30,083	0.8	-1.0	27,371	0.6	-1.0	28,095	0.5	0.5	29,632	0.5	1.1	28,335	0.4	-0.9
Sub-total	51,918	1.4	0.03	52,084	1.1	0.03	53,229	1.0	0.4	56,337	0.9	1.1	56,026	0.8	-0.1
Total - Georgian Bay	251,890	6.7	0.8	273,403	5.9	0.8	298,855	5.5	1.8	318,744	5.1	1.3	327,943	4.7	0.6
<u>Northeastern Ontario</u>															
A - Clay Belt															
Cochrane	80,730	2.1	0.4	83,850	1.8	0.4	86,768	1.6	0.7	95,666	1.5	2.0	97,334	1.4	0.4
Nipissing	43,315	1.1	1.6	50,517	1.1	1.6	60,452	1.1	3.7	70,568	1.1	3.1	73,533	1.1	0.8
Timiskaming	50,604	1.3	-0.1	50,016	1.1	-0.1	50,264	0.9	0.1	50,971	0.8	0.3	47,154	0.7	-1.6
Sub-total	174,649	4.6	0.5	184,383	4.0	0.5	197,484	3.7	1.4	217,205	3.5	1.9	218,021	3.1	0.1
<u>B - Nickel Range</u>															
Manitoulin	10,841	0.3	0.3	11,214	0.2	0.3	11,060	0.2	-0.3	11,176	0.2	0.2	10,544	0.2	-1.2
Sudbury	80,815	2.1	3.1	109,590	2.4	3.1	141,975	2.6	5.3	165,862	2.6	3.2	174,102	2.5	1.0
Sub-total	91,656	2.4	2.8	120,804	2.6	2.8	153,035	2.8	4.8	177,038	2.8	3.0	184,646	2.7	0.9



Population Trends of Economic Regions and Counties in Ontario, 1941-1966 (Cont'd)

Regions and Counties	1941			1951			1956			1961			1966		
	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth	Number	% of Total	Average Annual Growth
C - Sault	52,002	1.4	2.2	64,496	1.4	2.2	82,059	1.5	4.9	111,408	1.8	6.3	113,561	1.6	0.4
Algoma	52,002	1.4	2.2	64,496	1.4	2.2	82,059	1.5	4.9	111,408	1.8	6.3	113,561	1.6	0.4
Sub-total	318,307	7.3	1.5	369,683	8.0	1.5	432,578	8.0	3.2	505,651	8.1	3.2	516,228	7.4	0.4
Total - Northeastern Ontario															
Lakehead-Northwestern	33,372	0.9	1.6	39,212	0.9	1.6	47,156	0.9	3.8	51,474	0.8	1.8	53,995	0.8	1.0
Kenora	19,132	0.5	1.5	22,132	0.5	1.5	25,483	0.5	2.9	26,531	0.4	0.8	25,816	0.4	-0.6
Rainy River	85,200	2.2	2.2	105,367	2.3	2.2	122,890	2.3	3.1	138,518	2.2	2.4	143,673	2.1	0.7
Thunder Bay	137,704	3.6	1.9	166,711	3.6	1.9	195,529	3.6	3.1	216,523	3.5	2.4	223,484	3.2	0.7
Total - Lakehead-Northwestern															
Total - Ontario	3,787,655	100.00	2.0	4,597,542	100.00	2.0	5,404,933	100.00	3.3	6,236,092	100.00	2.9	6,960,870	100.00	2.2

Source: 1941-1961 D.B.S. Census of Canada, 1961.  
1966 D.B.S. Census of Canada, 1966.

Fig. 9

PERCENTAGE OF POPULATION CHANGE IN ONTARIO BY COUNTIES, 1961 - 1966.

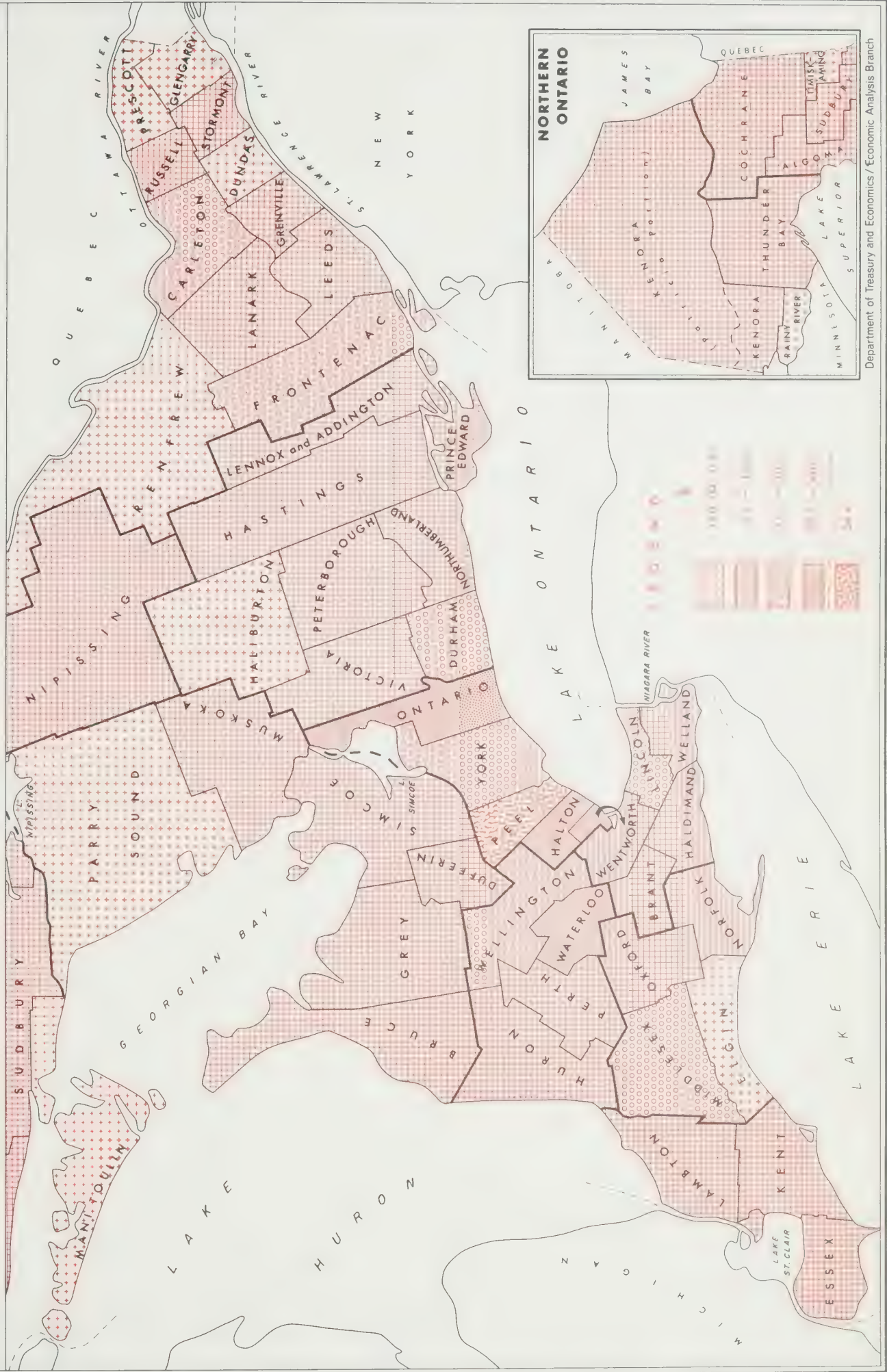






Fig.10

PERCENTAGE DISTRIBUTION OF POPULATION IN ONTARIO BY COUNTIES, 1966.

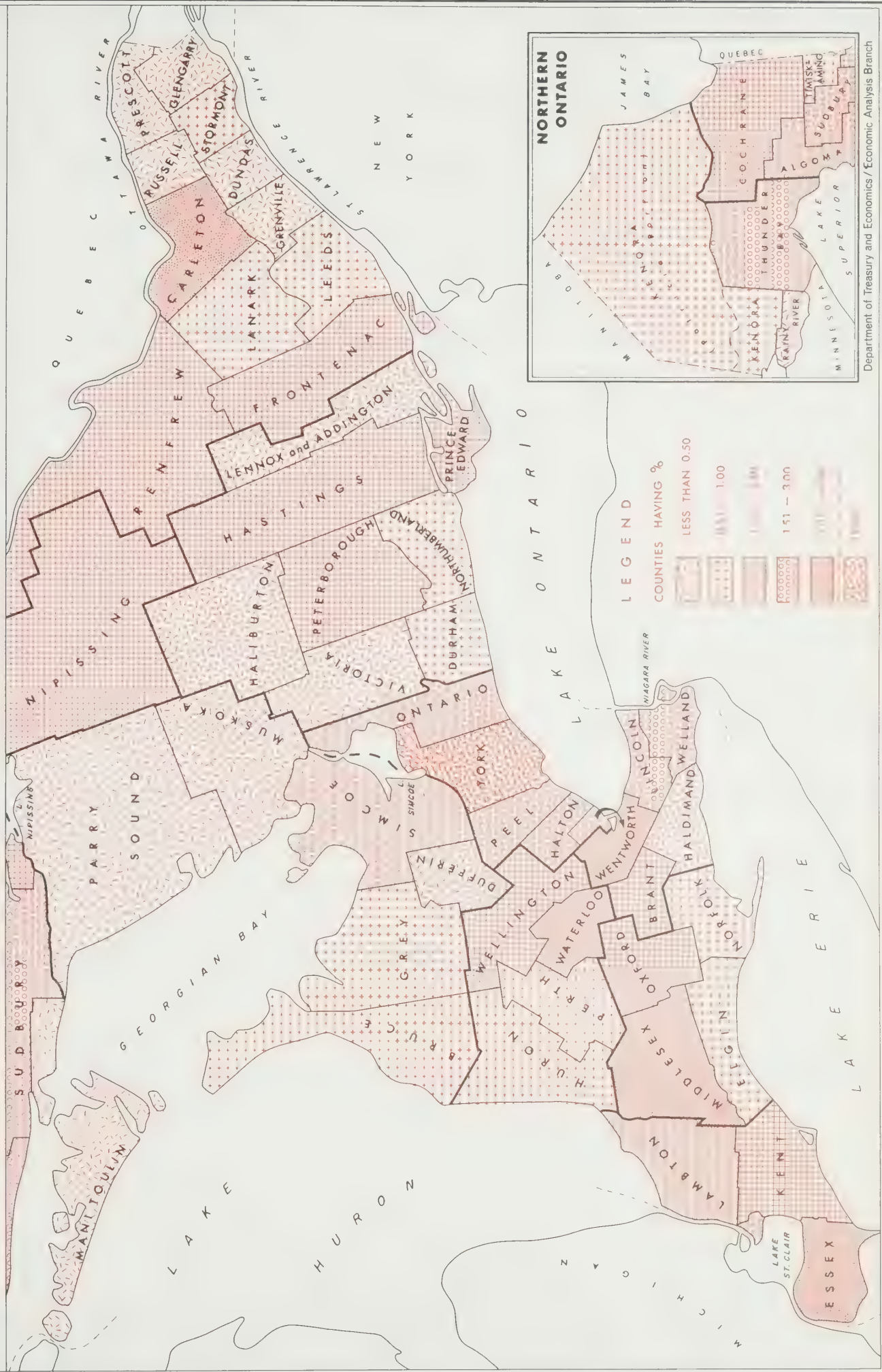






Table 18

POPULATION DENSITY FOR ONTARIO BY REGIONS AND COUNTIES, 1851 - 1966

----- Population Per Square Mile -----													
Regions and Counties	Land Area Square Miles	Density 1851	Density 1861	Density 1871	Density 1881	Density 1891	Density 1901	Density 1911	Density 1921	Density 1931	Density 1941	Density 1951	Density 1961 1966
EASTERN ONTARIO													
A - Ottawa Valley:													
Carleton	947	33.2	46.8	55.9	67.7	82.0	102.3	126.1	157.0	179.6	213.9	255.8	372.7 430.3
Lanark	1,138	28.0	27.8	29.0	29.9	33.2	32.7	30.2	29.0	28.9	29.1	31.3	35.4 36.2
Prescott	494	21.2	31.4	35.7	46.3	48.9	51.7	54.6	53.6	49.8	51.1	51.8	55.1 55.0
Renfrew	3,009	3.1	6.8	9.3	12.8	15.6	17.5	17.2	17.1	17.4	18.2	22.2	29.7 29.7
Russell	407	7.1	16.8	21.4	32.1	44.9	49.8	53.2	51.9	45.4	42.9	43.4	51.3 51.9
Sub-total	5,995	13.6	19.8	23.4	28.8	34.2	39.1	42.4	46.8	49.7	55.6	64.7	88.6 97.8
B - Upper St. Lawrence:													
Dundas	384	36.0	48.9	48.9	53.6	52.4	51.5	47.3	45.1	41.9	42.2	41.2	44.7 44.5
Frontenac	1,599	19.3	25.7	24.8	26.5	29.4	27.9	26.6	27.8	28.6	33.6	41.3	54.7 60.7
Glengarry	478	36.8	44.3	42.9	46.5	47.0	46.3	44.5	42.9	39.1	39.2	37.0	40.2 38.0
Grenville	463	44.7	52.3	48.9	49.1	46.7	45.4	37.9	36.0	35.3	34.5	36.8	49.4 50.6
Leeds	900	33.6	39.7	39.2	42.7	43.6	42.2	40.8	38.8	39.1	40.1	43.1	52.1 54.6
Stormont	412	35.5	44.0	46.1	56.3	65.9	65.6	60.1	61.0	78.9	99.3	117.6	140.5 144.5
Sub-total	4,236	30.2	37.6	36.8	40.0	41.9	40.7	38.0	37.5	38.8	42.9	48.1	59.4 62.4
TOTAL - EASTERN ONTARIO	10,231	20.5	27.1	29.0	33.4	37.4	39.7	40.6	43.0	45.2	50.3	57.8	76.5 83.2
LAKE ONTARIO													
Durham	629	48.9	62.2	59.4	57.7	51.6	43.8	42.0	39.2	41.0	40.1	47.9	63.5 70.8
Haliburton	1,486	-	0.7	1.8	4.0	4.3	4.4	4.3	4.2	4.0	4.5	5.2	6.0 5.2
Hastings	2,323	13.8	19.4	20.8	23.7	25.4	25.5	24.0	24.8	25.3	27.3	32.0	40.2 40.5
Lennox and Addington	1,170	19.8	23.9	22.8	22.6	21.2	16.1	17.4	16.2	16.7	15.8	16.3	21.5 21.5
Northumberland	734	42.6	55.3	54.8	56.0	51.8	47.0	46.0	42.6	42.9	41.9	45.6	57.1 61.4
Peterborough	1,415	10.8	17.1	19.2	21.5	24.5	25.5	28.8	29.9	31.1	33.5	43.0	54.0 57.9
Prince Edward	390	48.4	53.5	52.1	54.0	48.4	45.8	44.0	43.1	42.8	43.0	47.6	54.1 54.6
Victoria	1,348	8.7	16.6	22.0	25.0	24.5	23.7	22.4	20.6	19.2	19.2	20.1	22.1 22.9
TOTAL - LAKE ONTARIO	9,495	17.1	23.3	24.5	26.3	26.0	25.0	24.3	23.7	24.0	24.7	28.6	35.3 37.0
CENTRAL ONTARIO													
Halton	363	50.5	62.8	62.3	60.4	60.6	53.8	61.2	68.6	73.2	78.6	121.2	294.7 387.9
Ontario	853	34.7	48.8	53.8	57.2	53.2	47.4	48.1	54.5	70.0	77.0	102.1	159.3 200.3
Peel	469	52.9	58.1	55.8	53.0	53.0	45.8	47.1	51.0	60.0	67.3	118.7	237.9 367.4
York	882	91.5	118.5	131.5	173.6	277.9	309.1	503.7	734.3	971.6	1,078.9	1,334.0	1,965.0 2,288.0
TOTAL - CENTRAL ONTARIO	2,567	59.8	76.4	82.0	97.4	131.4	137.9	206.3	289.4	378.4	419.7	531.1	813.2 974.7
NIAGARA													
A - Burlington:													
Brant	421	60.4	72.1	76.6	80.5	86.6	90.6	109.0	126.8	127.0	134.7	173.1	199.1 216.0
Wentworth	458	93.1	111.2	125.8	146.2	168.4	173.5	243.9	335.3	414.9	451.4	581.0	783.5 860.9
Sub-total	879	77.4	92.5	102.2	114.7	129.2	133.8	179.3	235.4	277.0	299.7	385.6	503.6 552.0
B - Niagara:													
Haldimand	488	38.5	48.6	50.9	51.2	48.0	43.5	44.2	43.6	43.9	44.8	49.5	57.8 61.5
Lincoln	332	71.9	83.2	89.0	95.1	90.6	92.0	106.7	146.5	163.3	196.0	269.2	381.5 440.1
Welland	387	52.0	64.6	66.6	82.1	79.2	81.6	109.0	172.3	213.8	242.5	318.4	425.7 462.1
Sub-total	1,207	52.0	63.2	66.4	73.2	69.7	69.1	82.1	113.2	131.2	149.8	196.1	264.8 294.7
TOTAL - NIAGARA	2,086	62.7	75.5	81.5	90.7	94.8	96.3	123.1	164.7	192.6	212.9	276.0	365.4 402.8

Regions and Counties		Land Area Square Miles	Population Per Square Mile											
			Density 1851	Density 1861	Density 1871	Density 1881	Density 1891	Density 1901	Density 1911	Density 1921	Density 1931	Density 1941	Density 1951	Density 1961
LAKE ERIE														
Elgin	720	35.3	44.5	46.8	58.8	60.3	60.5	61.5	62.5	60.3	64.1	77.1	87.3	86.0
Middlesex	1,240	35.2	54.5	66.6	75.1	74.5	74.3	78.3	86.2	95.4	102.6	130.3	178.6	201.1
Norfolk	634	33.6	45.1	48.5	52.9	48.9	46.0	42.8	41.6	49.5	56.2	67.4	79.6	79.8
Oxford	765	42.7	60.4	63.1	65.6	65.2	63.3	61.9	61.1	62.5	66.6	76.9	92.2	99.4
TOTAL - LAKE ERIE	3,359	36.6	51.9	58.1	65.2	64.5	63.7	64.3	67.0	71.7	77.4	95.0	120.6	130.4
LAKE ST. CLAIR														
A - Border:														
Essex	707	23.8	35.7	46.3	66.4	78.6	83.1	95.5	145.1	226.0	246.4	307.1	365.2	397.3
Kent	918	19.0	34.0	44.3	59.2	63.0	62.3	61.0	63.1	68.5	72.3	86.2	97.4	105.0
Sub-total	1,625	21.1	34.7	45.1	62.3	69.8	71.3	76.0	98.8	137.0	148.0	182.3	213.9	232.2
B - Lambton:														
Lambton	1,124	9.6	22.2	34.6	46.3	52.3	50.4	45.7	47.1	48.6	50.7	66.7	90.9	96.3
Sub-total	1,124	9.6	22.2	34.6	46.3	52.3	50.4	45.7	47.1	48.6	50.7	66.7	90.9	96.3
TOTAL - LAKE ST. CLAIR	2,749	16.4	29.6	40.8	55.8	62.6	62.8	63.6	77.6	100.9	108.2	135.0	163.6	176.6
MID-WESTERN														
Huron	1,295	11.9	34.5	51.1	59.1	51.6	47.7	40.9	36.4	34.9	33.8	38.1	41.5	42.0
Perth	840	18.5	45.3	55.4	63.9	61.6	59.4	58.6	60.5	61.2	59.2	62.6	68.4	72.0
Waterloo	516	51.4	75.1	78.0	82.8	97.8	101.9	121.3	145.9	174.1	191.3	244.4	342.5	420.0
Wellington	1,019	24.8	44.5	55.1	63.4	58.2	54.6	53.5	53.2	57.1	58.3	65.7	83.1	92.4
TOTAL - MID-WESTERN	3,670	22.5	45.5	57.0	64.7	62.2	59.9	59.7	62.0	66.6	68.6	80.4	101.6	116.0
GEORGIAN BAY														
A - Blue Water:														
Bruce	1,650	2.1	16.7	29.4	39.5	39.2	35.8	30.3	26.8	25.6	25.3	25.0	26.1	26.1
Dufferin	557	9.4	19.1	30.0	39.7	40.1	37.8	31.9	27.7	26.7	25.3	26.2	28.9	30.7
Grey	1,708	7.2	21.3	33.6	41.3	41.7	40.7	38.6	34.6	33.8	33.5	34.5	36.3	36.6
Simcoe	1,663	14.3	23.4	34.1	45.0	49.8	49.5	51.1	50.5	50.3	52.4	64.0	84.9	89.7
Sub-total	5,578	8.0	20.4	32.1	41.7	43.2	41.6	39.2	36.4	35.6	35.9	39.7	47.0	48.7
B - Highlands:														
Muskoka	1,585	-	0.2	3.4	8.2	9.9	13.2	13.4	12.4	13.2	13.8	15.6	16.8	17.5
Parry Sound	4,336	-	-	0.4	3.3	4.9	5.8	6.1	6.2	6.0	6.9	6.3	6.8	6.5
Sub-total	5,921	-	0.1	1.2	4.6	6.2	7.8	8.1	7.8	7.9	8.8	8.8	9.5	9.5
TOTAL - GEORGIAN BAY	11,499	3.9	9.9	16.2	22.6	24.1	24.2	23.2	21.7	21.3	21.9	23.8	27.7	28.5
NORTHEASTERN ONTARIO														
A - Clay Belt:														
Cochrane	52,237	-	-	-	-	-	-	0.2	0.5	1.1	1.6	1.6	1.8	1.9
Nipissing	7,560	-	0.3	0.2	0.2	1.4	2.3	3.7	4.6	5.5	5.7	6.7	9.3	9.7
Timiskaming	5,896	-	-	-	-	-	0.2	4.5	4.5	6.3	8.6	8.5	8.6	8.0
Sub-total	65,693	-	-	-	-	0.2	0.3	1.0	1.3	2.1	2.7	2.8	3.3	3.3

POPULATION DENSITY FOR ONTARIO BY REGIONS AND COUNTIES, 1851 - 1966 (Cont'd)

Regions and Counties	Land Area Square Miles	Population Per Square Mile -----												
		Density 1851	Density 1861	Density 1871	Density 1881	Density 1891	Density 1901	Density 1911	Density 1921	Density 1931	Density 1941	Density 1951	Density 1961	Density 1966
-----														
B - Nickel Range:														
Manitoulin	1,588	-	-	1.3	5.3	6.8	7.5	7.1	6.6	6.8	6.8	7.1	7.0	6.6
Sudbury	18,058	-	-	-	-	0.3	0.9	1.7	2.4	3.2	4.5	6.1	9.2	9.6
Sub-total	19,646	-	-	0.1	0.4	0.8	1.4	2.1	2.7	3.5	4.7	6.1	9.0	9.4
-----														
C - Sault:														
Algoma	19,320	-	0.3	0.2	0.4	0.7	1.3	2.1	2.3	2.4	2.7	3.3	5.8	5.9
Sub-total	19,320	-	0.3	0.2	0.4	0.7	1.3	2.1	2.3	2.4	2.7	3.3	5.8	5.9
TOTAL - NORTHEASTERN ONTARIO	104,659	-	0.1	0.1	0.2	0.4	0.7	1.4	1.8	2.4	3.0	3.5	4.8	4.9
-----														
LAKEHEAD-NORTHWESTERN ONTARIO														
Kenora (Excluding Patricia Portion)	18,150	-	-	-	0.3	0.3	0.6	0.9	0.9	1.2	1.3	1.6	2.2	2.2
(Including Patricia Portion)	153,220	-	-	-	-	-	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4
Rainy River	7,276	-	-	-	-	0.3	0.9	1.4	1.9	2.4	2.6	3.0	3.6	3.5
Thunder Bay	52,471	-	-	-	0.1	0.2	0.2	0.8	0.9	1.2	1.6	2.0	2.6	2.7
TOTAL - LAKEHEAD (Excluding Patricia Portion)	77,897	-	-	-	0.1	0.2	0.4	0.8	1.0	1.3	1.6	2.0	2.6	2.7
(Including Patricia Portion)	212,967	-	-	-	-	0.1	0.1	0.3	0.4	0.5	0.6	0.8	1.0	1.0
TOTAL - ONTARIO (Excluding Patricia Portion)	228,212	4.2	6.1	7.1	8.4	9.3	9.6	11.1	12.8	15.0	16.6	20.1	27.3	30.4
(Including Patricia Portion)	363,282	2.6	3.8	4.5	5.3	5.8	6.0	7.0	8.1	9.5	10.4	12.7	18.1 <sup>(1)</sup>	19.2

(1)The actual density based on land area (363,282 sq. miles) is 17.2. According to D.B.S Census of Canada, 1961, the land area for Ontario has been revised to 344,092 square miles and population density is 18.1. County and region land areas have not been revised to add to the new provincial total.

Source: D.B.S. Census of Canada, 1931 for data 1851 - 1931.  
D.B.S. Census of Canada, 1941, 1951, 1961 and 1966 for respective years.



Fig. 11

POPULATION DENSITY PER SQUARE MILE ONTARIO AND ECONOMIC REGIONS, 1851-1966

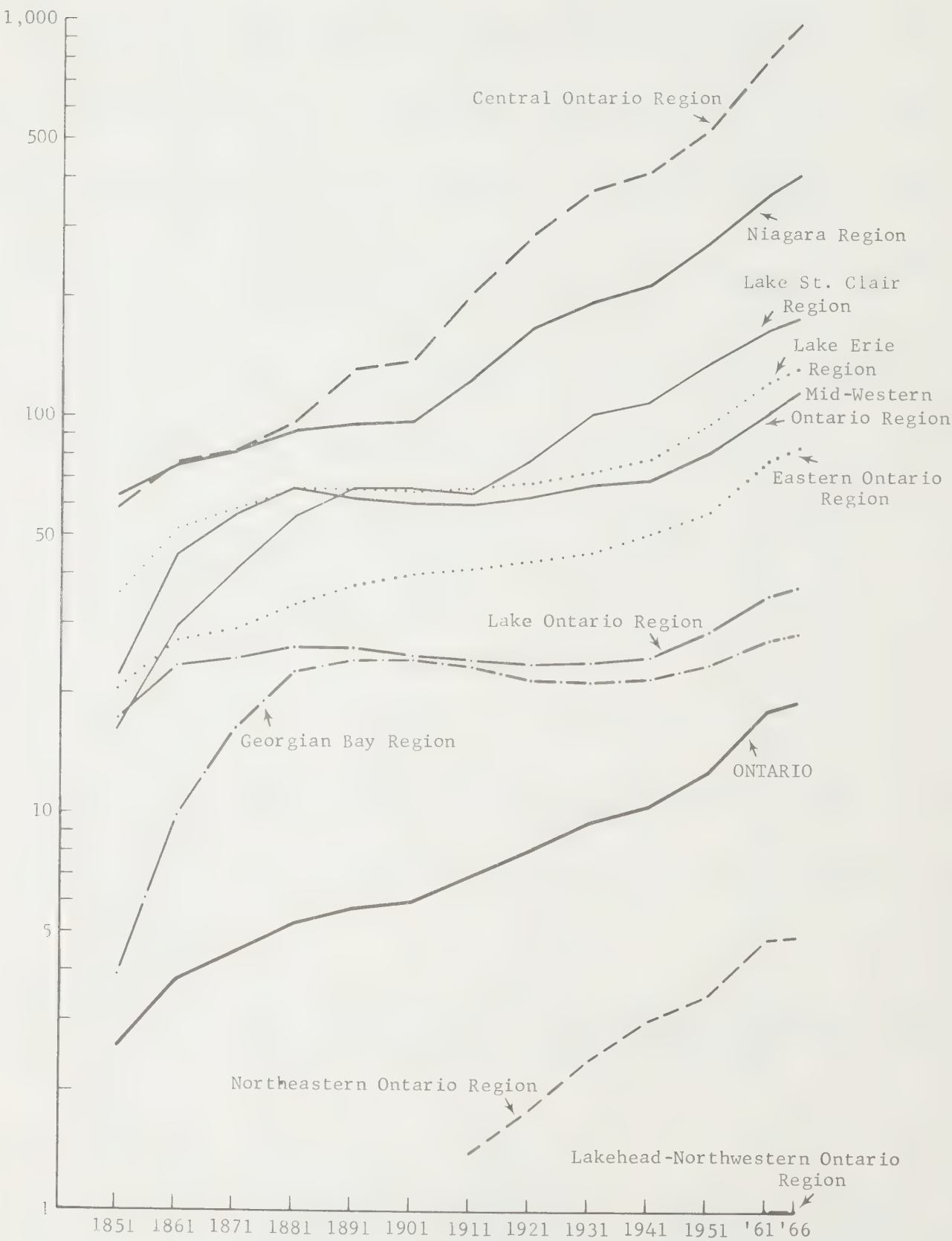


Fig. 12

**POPULATION DENSITY FOR ONTARIO, 1966:**

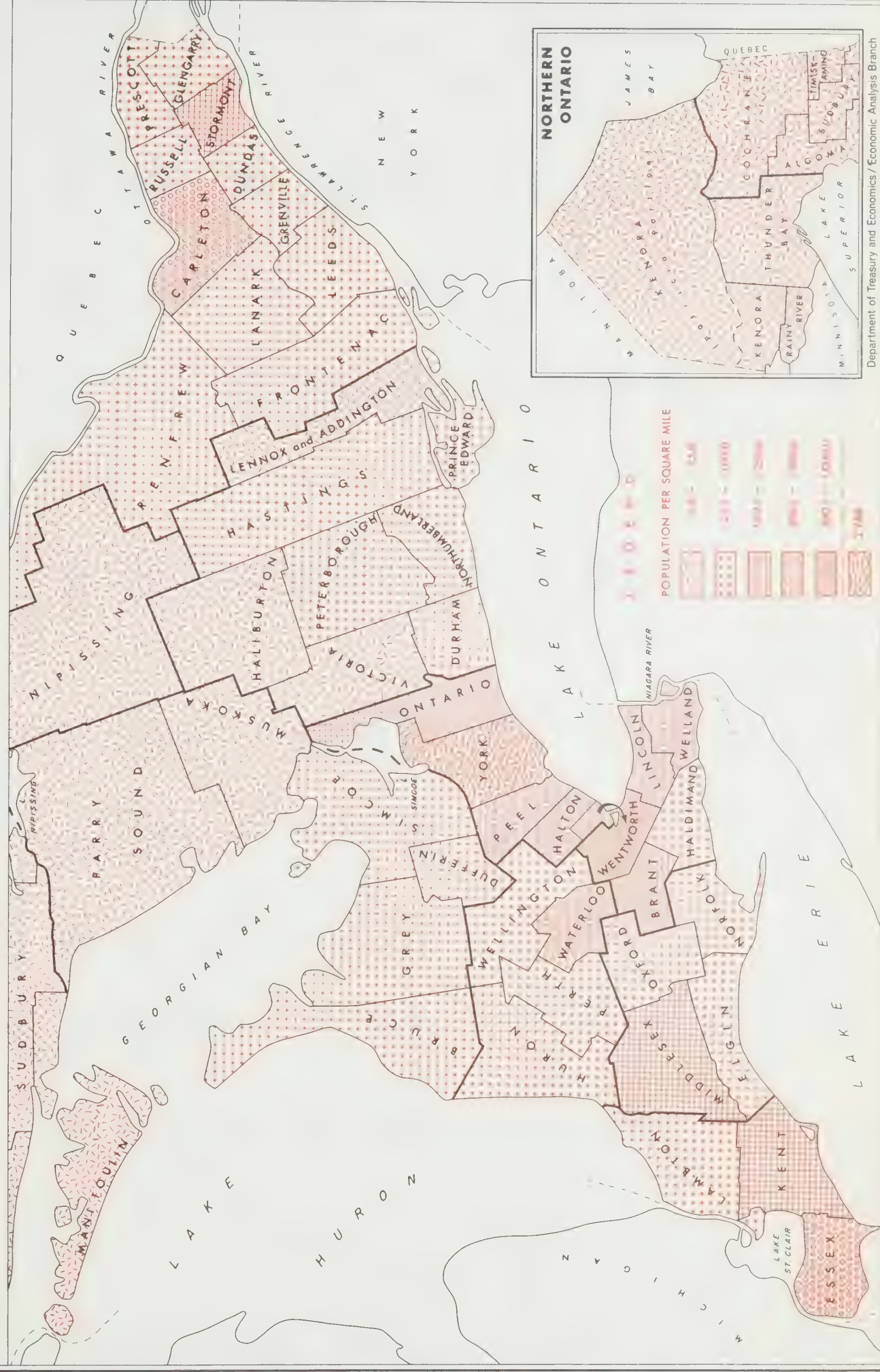




Table 19

Population of Ontario Cities, Towns and Villages of 5,000 and Over by Region  
Census Years 1901-1966

	1901 Municipal- ities	1911 Municipal- ities	1921 Municipal- ities	1931 Municipal- ities	1941 Municipal- ities	1951		1956		1961		1966	
						Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)
<b>EASTERN ONTARIO:</b>													
Annapolis, t.	(4,152)	(4,405)	(4,077)	(4,023)	(3,895)	(4,381)		5,137		5,474		5,693	
Brockville, t.	8,940	9,374	10,013	9,736	11,342	12,301		13,885		17,744		19,266	
Cornwall, c.	6,704	6,598	7,419	11,126	14,117	16,899		18,158		43,639		45,766	
Deep River, t.	-	-	-	-	-	-		-		5,377		5,573	
Gananoque, t.	(3,526)	(3,804)	(3,624)	(3,592)	(4,044)	(4,572)		(4,981)		5,096		5,237	
Hawkesbury, t.	(4,150)	(4,400)	5,544	5,177	6,263	7,194		7,929		8,661		9,188	
<b>Kingston, U.A.</b>													
Kingston, twp. (pt.)	17,961	18,874	21,733	23,439	30,126	-	47,560	48,618	55,825	-	63,419	-	71,540
Pittsburgh, twp. (pt.)	-	-	-	-	-	(940)		(2,764)		53,526		59,004	
	-	-	-	-	-	(3,432)		(4,443)		5,629		6,377	
												6,159	
<b>Ottawa, C.M.A.</b>													
Ottawa, c.	59,928	87,062	107,843	126,872	154,951	202,045	227,656	222,129	266,290	268,206	332,899	290,741	384,397
Eastview, c.	-	(3,169)	5,324	6,686	7,966	13,799		19,283		24,555		24,269	
Gloucester, twp.	7,778	7,075	8,397	8,412	9,871	6,473		13,598		18,301		23,222	
Nepean, twp.	5,840	5,170	10,837	11,142	13,859	(3,744)		9,183		19,753		43,919	
Rockcliffe Park, vl.	-	-	-	(951)	(1,480)	(1,595)		(2,097)		(2,084)		(2,246)	
Pembroke, t.	5,156	5,626	7,875	9,368	11,159	12,704		15,434		16,791		16,262	
Perth, t.	(3,588)	(3,588)	(3,730)	(4,099)	(4,458)	5,034		5,145		5,360		5,559	
Petawawa, vl.	-	-	-	-	-	-		-		(4,509)		5,574	
Prescott, t.	(3,019)	(2,801)	(2,636)	(2,984)	(3,223)	(3,518)		(4,920)		5,366		5,176	
Renfrew, t.	5,155	6,370	(4,936)	5,296	5,511	7,360		8,634		8,935		9,502	
Smith Falls, t.	-	-	6,730	7,108	7,159	8,441		8,967		9,603		9,876	
Total Urban Areas:	-	-	-	-	-	-	275,216	-	322,115	-	396,318	-	455,937
Total (5,000 pop. & over):	103,844	133,904	172,531	204,808	248,594	328,965	345,149	373,319	405,404	478,333	528,364	516,686	598,609
No. of Urban Centres (5,000 pop. & over):	6	6	8	9	9	10	9	11	10	14	13	15	14
% of Population in Centres of 5,000 pop. & over:	25.5	32.2	39.2	44.3	48.3	55.6	58.3	55.2	59.9	61.1	67.5	60.7	70.3
<b>LAKE ONTARIO:</b>													
Belleville, c.	9,117	9,876	12,206	13,790	15,710	19,519		20,605		30,655		32,785	
Bowmanville, t.	(2,731)	(2,814)	(3,233)	(4,080)	(4,113)	5,430		6,544		7,397		8,513	
Cobourg, t.	(4,239)	5,074	5,327	5,834	5,973	7,470		9,399		10,646		11,524	
Lindsay, t.	7,003	6,964	7,620	7,505	8,403	9,603		10,110		11,399		12,090	
<b>Peterborough, U.A.</b>													
Peterborough, c.	11,239	18,360	20,994	22,327	25,350	39,275	40,106	42,698	44,114	51,982	51,982	56,177	
Monaghan N., twp. (pt.)	-	-	-	-	-	(655)		(1,184)		51,982		56,177	
Smith, twp. (pt.)	-	-	-	-	-	(176)		(232)		-		-	
Picton, t.	(3,698)	(3,564)	(3,356)	(3,580)	(3,901)	(4,287)		(4,998)		(4,862)		5,027	
Port Hope, t.	(4,188)	5,092	(4,456)	(4,723)	5,055	6,548		7,522		8,091		8,656	
Trenton, t.	(4,217)	(3,988)	5,902	6,276	8,323	10,085		11,492		13,183		13,746	
Total Urban Areas:	-	-	-	-	-	-	40,106	-	44,114	-	51,982	-	56,177
Total (5,000 pop. & over):	27,359	45,366	52,049	55,732	68,814	97,930	98,761	109,786	109,786	133,353	133,353	148,518	148,518
No. of Urban Centres (5,000 pop. & over):	3	5	5	5	6	7	7	7	7	7	7	8	8
% of Population in Centres of 5,000 pop. & over:	11.5	19.7	23.1	24.5	29.3	36.1	36.4	35.6	36.0	39.8	39.8	42.3	42.3







Population of Ontario Cities, Towns and Villages of 5,000 and Over by Region  
Census Years 1901-1966 (Cont'd)

	1901		1911		1921		1931		1941		1951		1956		1961		1966		
	Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)	
<b>LAKE ERIE:</b>																			
Ingersoll, t.	(4,573)		(4,763)		5,150		5,233		5,782		6,524		128,977		6,811		6,874		7,249
<b>London, C.M.A.</b>																			
London, c.	37,976		46,300		60,959		71,148		78,134		120,357		128,977		144,850		169,569		194,416
London, twp.	8,878		9,785		7,201		8,798		10,008		(4,541)				(4,748)		5,885		6,334
Westminster, twp.	(4,730)		5,019		5,687		7,153		9,068		(4,079)				(4,855)		5,829		6,646
St. Thomas, c.	11,485		14,054		16,026		15,430		17,132		18,173				19,129		22,469		22,983
Simcoe, t.	(2,627)		(3,227)		(3,953)		5,226		6,037		7,269				8,078		8,754		9,929
Strathroy, t.	(2,933)		(2,823)		(2,691)		(2,964)		(3,016)		(3,708)				(4,240)		5,150		5,786
Tillsonburg, t.	(2,241)		(2,758)		(2,974)		(3,385)		12,461		15,544				6,216		6,600		6,526
Woodstock, c.	8,833		9,320		9,935		11,146		12,461						18,347		20,486		24,027
<b>Total Urban Area:</b>																			
Total (5,000 pop. & over):	58,294		69,674		92,070		108,183		119,546		173,197		181,817		203,431		239,902		270,916
No. of Urban Centres (5,000 pop. & over):	3		3		4		5		5		6		6		6		7		7
% of Population in Centres of 5,000 pop. & over:	27.3		32.3		40.9		44.9		46.0		54.3		57.0		56.3		59.2		61.9
<b>LAKE ST. CLAIR:</b>																			
Chatham, c.	9,068		10,770		13,256		14,569		17,369		21,218		181,817		22,262		29,826		32,424
Leamington, t.	(2,451)		(2,652)		(3,675)		(4,902)		5,858		6,950				7,856		9,030		9,554
<b>Sarnia, U.A.</b>																			
Sarnia, c.	8,176		9,947		14,877		18,191		18,734		34,697		40,366		43,447		50,976		54,552
Moore, twp. (pt.)	-		-		-		-		-		(1,072)				(1,717)		(2,191)		(2,582)
Point Edward, vl.	(780)		(874)		(1,258)		(1,362)		(1,363)		(1,838)				(2,558)		(2,744)		(2,903)
Sarnia, twp. (pt.)	-		-		-		-		-		(2,404)				(3,402)		5,001		6,168
Indian Reserves	-		-		-		-		-		(355)				(349)		(381)		(508)
Wallaceburg, t.	(2,763)		(3,438)		(4,006)		(4,326)		(4,986)		7,688				7,892		7,881		10,696
<b>Windsor, C.M.A.</b>																			
Windsor, c.	12,153		17,829		38,591		63,108		105,311		120,049		163,618		121,980		114,367		192,544
Ojibway, t.	-		-		-		-		-		(21)				-		(6)		-
Riverside, t.	-		-		(1,155)		(4,432)		(4,878)		9,214				13,335		18,089		-
St. Clair Beach, vl.	-		-		-		(148)		(213)		(474)				(834)		(1,460)		(1,746)
Sandwich East, twp.	(2,794)		(4,195)		(1,713)		5,421		8,571		14,966				19,868		21,819		-
Sandwich South, twp.	(1,710)		(1,608)		(1,548)		(2,276)		(2,482)		(3,091)				(3,724)		(4,535)		(4,179)
Sandwich West, twp.	(2,738)		(3,231)		(4,598)		(3,782)		(4,735)		12,260				21,915		28,613		8,306
Tecumseh, t.	-		-		(978)		(2,129)		(2,412)		(3,543)				(4,209)		(4,476)		(4,922)
<b>Total Urban Area:</b>																			
Total (5,000 pop. & over):	29,397		38,546		66,724		95,868		147,272		199,816		239,840		216,772		230,169		299,770
No. of Urban Centres (5,000 pop. & over):	3		3		3		3		4		6		5		6		6		5
% of Population in Centres of 5,000 pop. & over:	17.0		22.0		31.3		34.6		49.5		53.8		64.6		51.3		51.2		61.7
% of Population in Centres of 5,000 pop. & over:																			

Population of Ontario Cities, Towns and Villages of 5,000 and Over by Region  
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	1901 Municipal- ities	1911 Municipal- ities	1921 Municipal- ities	1931 Municipal- ities	1941 Municipal- ities	1951		1956		1961		1966	
						Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)
MID-WESTERN:													
Goderich, t.	(4,156)	(4,522)	(4,107)	(4,491)	(4,557)	(4,934)		5,886		6,411		6,710	
Guelph, U.A.	-	-	-	-	-	-		-		-		-	
Guelph, c.	11,496	15,175	18,128	21,075	23,273	28,241	29,043	33,860	35,158	44,232	44,232	51,377	51,377
Guelph, twp. (pt.)	-	-	-	-	-	(802)		(1,298)		-		-	
Kitchener, C.M.A.	-	-	-	-	-	-	107,474	-	128,722	-	154,864	-	192,275
Kitchener, c.	9,747	15,196	21,763	30,793	35,657	49,821		60,916		74,718		93,255	
Waterloo, c.	(3,537)	(4,359)	5,883	8,095	9,025	12,624		17,095		21,542		29,889	
Ayr, vl.	(827)	(823)	(777)	(804)	(761)	(931)		(939)		(1,016)		(1,134)	
Bridgeport, vl.	-	-	-	-	-	(1,137)		(1,402)		(1,672)		(2,111)	
Dumfries, North, twp.	(2,164)	(2,095)	(2,146)	(2,479)	(2,996)	(2,552)		(3,049)		(3,398)		(3,696)	
Galt, c.	7,866	10,299	13,216	14,006	15,346	21,218		24,247		27,830		33,491	
Hespeler, t.	(2,457)	(2,368)	(2,777)	(2,752)	(3,058)	(3,900)		(3,937)		(4,519)		5,381	
Preston, t.	(2,308)	(3,883)	5,423	6,280	6,704	8,249		9,647		11,577		13,380	
Waterloo, twp.	7,107	6,941	7,380	8,205	9,247	7,042		7,490		8,591		9,938	
Stratford, c.	9,959	12,946	16,094	17,742	17,038	18,785		19,972		20,467		23,068	
Total Urban Area:	-	-	-	-	-	-	136,517	-	163,880	-	199,096	-	243,652
Total (5,000 pop. & over):	39,068	53,616	80,507	97,991	107,043	138,938	155,302	171,623	189,738	206,777	225,974	256,551	273,430
No. of Urban Centres (5,000 pop. & over):	4	4	6	6	6	6	3	7	4	7	4	8	4
% of Population in Centres of 5,000 pop. & over:	17.8	24.5	35.4	40.1	42.5	47.1	52.7	51.8	57.3	55.5	60.6	60.3	64.2

GEORGIAN BAY:

Barrie, c.	5,949	6,420	6,936	7,776	9,725	12,514		16,851		21,169		24,016	
Collingwood, t.	5,755	7,090	5,882	5,809	6,270	7,413		7,978		8,385		8,471	
Midland, t.	(3,174)	(4,663)	7,016	6,920	6,800	7,206		8,250		8,656		10,129	
Orangeville, t.	(2,511)	(2,340)	(2,187)	(2,614)	(2,718)	(3,249)		(3,887)		(4,593)		5,588	
Orillia, t.	(4,907)	6,828	7,631	8,183	9,798	12,110		13,857		15,345		15,295	
Owen Sound, c.	8,776	12,558	12,190	12,839	14,002	16,423		16,976		17,421		17,769	
Perry Sound, t.	(2,884)	(3,429)	(3,546)	(3,512)	(5,765)	5,183		5,378		6,004		5,901	
Penetanguishene, t.	(2,422)	(3,568)	(4,037)	(4,035)	(4,521)	(4,949)		5,420		5,340		5,349	
Total Urban Area:	-	-	-	-	-	-	-	-	-	-	-	-	-
Total (5,000 pop. & over):	20,480	32,896	39,655	41,527	52,360	60,849	60,849	74,710	74,710	82,320	82,320	92,518	92,518
No. of Urban Centres (5,000 pop. & over):	3	4	5	5	6	6	6	7	7	7	7	8	8
% of Population in Centres of 5,000 pop. & over:	7.4	12.3	15.9	16.9	20.8	20.6	20.6	25.0	25.0	25.8	25.8	28.2	28.2



Population of Ontario Cities, Towns and Villages of 5,000 and Over by Region  
Census Years 1901-1966 (Cont'd)

	1901		1911		1921		1931		1941		1951		1956		1961		1966	
	Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities		Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)	Municipal-ities	Urban Areas (*)
NORTHEASTERN ONTARIO:																		
Espanola, t.	-		-		-		-		-		-		-		-		5,353	5,367
Kapuskasing, t.	-		-		(925)		(3,819)		(3,431)		(4,687)		5,463		-		6,870	12,617
New Liskeard, t.	-	(2,108)	-	(2,263)	(2,263)	(2,880)	-	(3,019)	-	(4,215)	-	(4,619)	-	(4,896)	-	-	5,259	5,259
North Bay, c.	(2,530)	7,737	-	10,692	10,692	15,528	-	15,599	-	17,944	-	21,020	-	23,781	-	-	23,635	23,635
Sault Ste. Marie, U.A.																		
Sault Ste. Marie, c.	7,169	10,984	21,092	23,082	25,794							37,974		46,493		64,963		74,594
Korah, twp. (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tarentorus, twp. (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sturgeon Falls, t.	(1,418)	(2,199)	(4,125)	(4,234)	(4,576)												6,430	
Sudbury, C.M.A.																		
Sudbury, c.	(2,027)	(4,150)	8,621	18,518	32,203							73,826		97,945		110,799		117,075
Bleazard, twp.	(474)	(436)	(503)	(523)	(533)												84,888	
Chelmsford, t.	-	(550)	(561)	(725)	(905)												5,227	
Coniston, t.	-	-	-	-	(2,245)												(2,752)	
Copper Cliff, t.	-	(3,082)	(2,597)	(3,173)	(3,732)												(2,692)	
Lively, t.	-	-	-	-	-												(3,505)	
Neelon & Garson, twp.	(245)	(1,082)	(2,233)	(3,618)	(2,977)												(3,169)	
Rayside, twp.	(820)	(865)	(952)	(1,067)	(962)												5,403	
Waters, twp.	(129)	(227)	(455)	(524)	(772)												5,491	
Unorganized	(3,368)	6,276	13,321	15,481	16,977												(2,485)	
Teek, twp. (including Kirkland Lake)	-	-	(1,170)	9,915	20,409												(1,463)	
Timmins, U.A.																		
Timmins, t.	-	-	(3,843)	14,200	28,790							37,473		37,376		40,121		39,806
Mountjoy, twp. (pt.)	-	-	-	-	-												29,303	
Tisdale, twp. (pt.)	-	-	-	-	-												(1,690)	
Whitney, twp. (pt.)	-	-	-	-	-												7,396	
Total Urban Area:	-	-	-	-	-							149,273		181,814		215,883		231,475
Total (5,000 pop. & over):	7,169	18,721	40,405	71,328	102,386							185,546		169,762		216,745		242,293
No. of Urban Centres (5,000 pop. & over):	1	2	3	4	4							5		6		7		8
% of Population in Centres of 5,000 pop. & over:	10.0	12.6	21.9	28.3	32.2							50.2		39.2		42.9		46.9

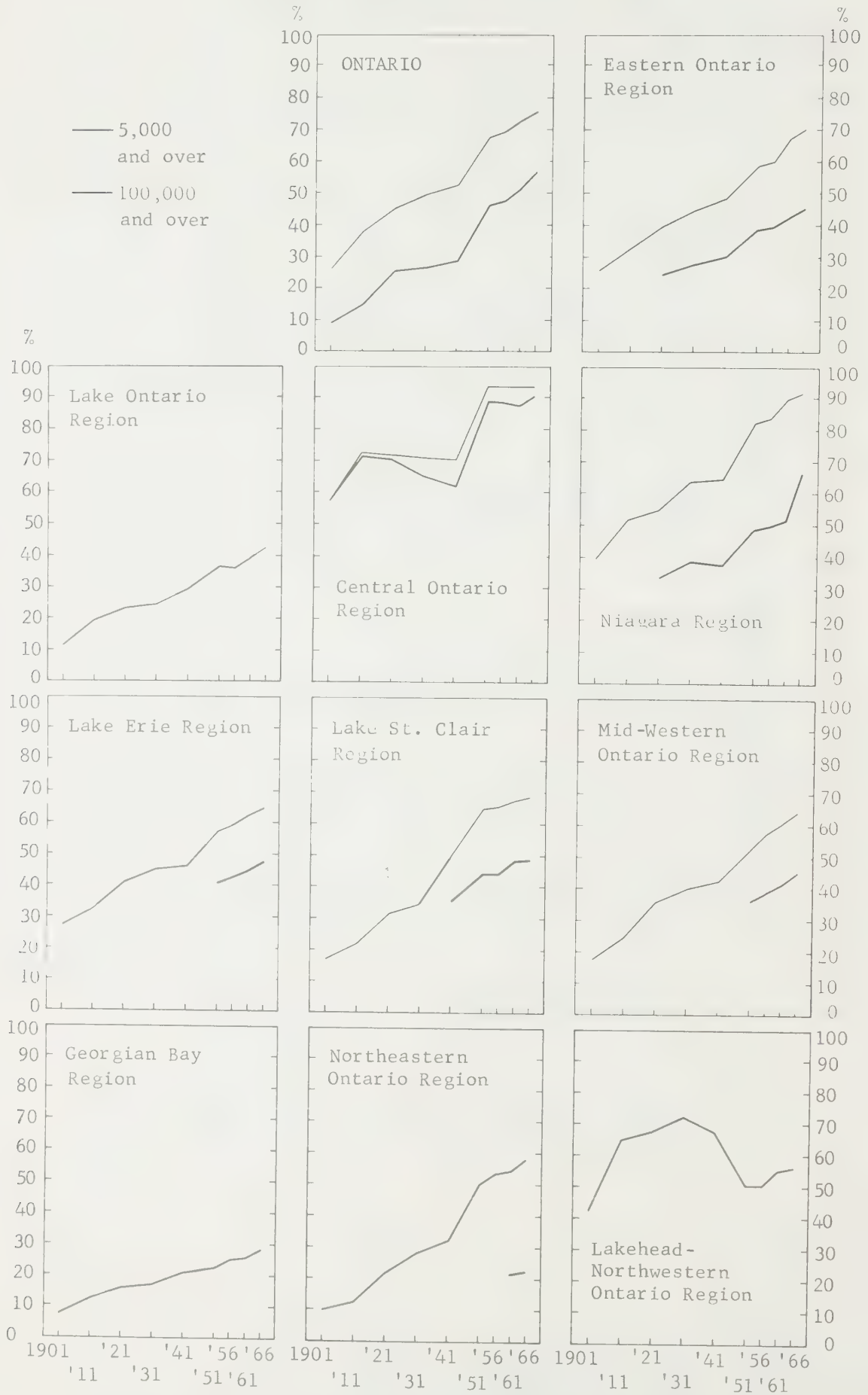
Population of Ontario Cities, Towns and Villages of 5,000 and Over by Region  
Census Years 1901-1966 (Cont'd)

	1901 Municipal- ities	1911 Municipal- ities	1921 Municipal- ities	1931 Municipal- ities	1941 Municipal- ities	1951		1956		1961		1966	
						Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)	Municipal- ities	Urban Areas (*)
LAKEHEAD:													
Dryden, t.	-	(715) (1,611)	(1,019) (3,109)	(1,326) 5,470	(1,641) 5,897	(2,627) 8,038		(4,428) 9,005		5,728 9,481		6,732 9,524	
Fort Frances, t.	-	-	-	-	-	-	68,106	-	80,182	-	93,251	-	97,770
Fort William - Port Arthur, U.A.													
Fort William, c.	6,847 (3,214)	27,719 11,220	35,427 14,886	46,095 19,818	55,011 24,426	34,947 31,161		39,464 38,136		45,214 45,276		48,208 48,340	
Port Arthur, c.	-	-	-	-	-	(1,369)		(1,626) (956)		(1,626) (1,135)		-	
Neebing, twp. (pt.)	-	-	-	-	-	(629)						(1,222)	
Shuniah, twp. (pt.)	-	-	-	-	-	8,695		10,278		10,904		11,295	
Kenora, t.	5,202	6,158	5,407	6,766	7,745								
Total Urban Area:	-	-	-	-	-	-	68,106	-	80,182	-	93,251	-	97,770
Total (5,000 pop. & over):	12,049	45,097	55,720	78,149	93,079	82,841	84,839	96,883	99,465	116,603	119,364	124,099	125,321
No. of Urban Centres (5,000 pop. & over):	2	3	3	4	4	4	3	4	3	5	4	5	4
% of Population in Centres of 5,000 pop. & over:	42.8	65.0	67.8	72.1	67.6	49.7	50.9	49.5	50.9	53.9	55.1	55.5	56.1
GRAND TOTAL (5,000 pop. & over):	636,505	1,025,811	1,489,245	1,969,497	2,326,679	2,984,396	2,698,348	3,641,164	3,273,638	4,452,321	3,975,584	5,174,289	4,615,226
GRAND TOTAL - Urban Centres (5,000 pop. & over):	29	37	44	57	64	73	56	82	62	94	70	99	74

(\*) Under this heading are listed the Census Metropolitan Areas and Major Urban Areas as defined in the Census of Canada Reports, 1961 and 1966.

Fig. 13

PERCENTAGE OF TOTAL POPULATION LIVING IN URBAN CENTRES OF 5,000 POP.  
AND 100,000 POP. AND OVER







Population Distribution by Size of Municipality, Ontario and Economic Regions, 1911-1966 (Cont'd)

1901			1911			1921			1931			1941			1951			1956			1961			1966			
No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	
LAKE ERIE																											
1 - 4,999	155,545	72.7	-	146,184	67.7	-	132,907	59.1	-	132,678	55.1	-	140,355	54.0	-	137,366	43.0	-	148,327	41.0	-	153,642	37.9	-	154,015	35.2	
5,000 - 9,999	8,833	4.1	1	9,320	4.3	2	15,085	6.7	2	10,459	4.4	2	11,819	4.6	3	19,123	6.0	3	21,105	5.8	4	27,378	6.8	4	29,490	6.7	
10,000 - 49,999	49,661	23.2	2	60,354	28.0	1	16,026	7.1	2	26,576	11.0	2	29,593	11.4	2	33,717	10.6	2	37,476	10.4	2	42,955	10.6	2	47,010	10.7	
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Urban Population living in centres of 5,000 pop. & over	3	58,294	27.3	3	69,674	32.3	4	92,070	40.9	5	108,183	44.9	5	119,546	46.0	6	181,817	57.0	6	213,034	59.0	7	251,616	62.1	7	283,896	64.8
LAKE ST. CLAIR																											
1 - 4,999	143,183	83.0	-	136,328	78.0	-	146,679	68.7	-	181,451	65.4	-	150,229	50.5	-	131,398	35.4	-	146,954	34.8	-	148,381	33.0	-	154,480	31.8	
5,000 - 9,999	17,244	10.0	1	9,947	5.7	1	11,306	5.0	2	32,760	11.8	1	5,858	2.0	2	14,638	3.9	2	15,748	3.7	2	16,911	3.8	1	9,554	2.0	
10,000 - 49,999	12,153	7.0	2	28,599	16.3	3	66,724	31.3	2	63,108	22.8	2	36,103	12.1	2	61,584	16.6	1	22,262	5.3	1	29,826	6.6	2	43,120	8.9	
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Urban Population living in centres of 5,000 pop. & over	3	29,397	17.0	3	38,546	22.0	3	66,724	31.3	3	95,868	34.6	4	147,272	49.5	5	239,840	64.6	5	275,348	65.2	5	301,395	67.0	5	331,084	68.2
MID-WESTERN																											
1 - 4,999	180,863	82.2	-	165,648	75.5	-	146,850	64.6	-	146,597	59.9	-	144,566	57.5	-	139,615	47.3	-	141,512	42.7	-	146,739	39.4	-	152,345	35.8	
5,000 - 9,999	27,572	12.6	3	27,572	12.6	2	11,306	5.0	2	14,375	5.9	2	15,729	6.2	2	47,828	16.2	2	55,130	16.6	2	64,699	17.4	1	6,710	1.6	
10,000 - 49,999	11,496	5.2	4	53,616	24.5	4	69,201	30.4	4	83,616	34.2	4	91,314	36.3	2	47,828	16.2	2	55,130	16.6	2	64,699	17.4	1	23,068	5.4	
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Urban Population living in centres of 5,000 pop. & over	4	39,068	17.8	4	53,616	24.5	6	80,507	35.4	6	97,991	40.1	6	107,043	42.5	3	155,302	52.7	4	189,738	57.3	4	225,974	60.6	4	273,430	64.2
GEORGIAN BAY																											
1 - 4,999	257,388	92.6	-	233,600	87.7	-	209,589	84.1	-	203,902	83.1	-	199,530	79.2	-	211,954	77.5	-	224,145	75.0	-	236,424	74.2	-	235,425	71.8	
5,000 - 9,999	20,480	7.4	3	20,338	7.6	4	27,465	11.0	4	28,688	11.7	5	38,358	15.2	3	19,802	7.3	4	27,026	9.0	4	28,385	8.9	4	25,309	7.7	
10,000 - 49,999	-	-	1	12,558	4.7	1	12,190	4.9	1	12,839	5.2	1	14,002	5.6	3	41,647	15.2	3	47,684	16.0	3	53,935	16.9	4	67,209	20.5	
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Urban Population living in centres of 5,000 pop. & over	3	20,480	7.4	4	32,896	12.3	5	39,655	15.9	5	41,527	16.9	6	52,360	20.8	6	61,449	22.5	7	74,710	25.0	7	82,320	25.8	8	92,518	28.2

Population Distribution by Size of Municipality, Ontario and Economic Regions, 1901-1966 (Cont'd)

Urban Centres by Size of Population	1901			1911			1921			1931			1941			1951			1956			1961			1966			
	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (*)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	No. of Urban Centres (**)	Total Pop.	% of Reg. Pop.	
NORTHEASTERN ONTARIO																												
1 - 4,999	-	64,593	90.0	-	130,237	87.4	-	144,278	78.1	-	180,384	71.7	-	215,921	67.8	-	184,137	49.4	46.4	-	200,641	46.4	-	230,054	45.5	-	215,461	41.7
5,000 - 9,999	1	7,169	10.0	1	7,737	5.2	1	8,621	4.7	4	71,328	28.3	-	102,386	32.2	-	111,720	28.4	26.6	2	11,337	2.6	3	18,511	3.7	3	17,256	3.3
10,000 - 49,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	122,655	28.4	3	81,324	16.1	4	91,842	17.8
50,000 - 99,999	-	-	-	2	31,784	7.4	2	31,784	17.2	4	71,328	28.3	-	102,386	32.2	1	111,720	28.4	22.6	1	97,945	22.6	1	64,963	12.8	1	74,594	14.5
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Urban Population living in Centres of 5,000 pop. & over	1	7,169	10.0	2	18,721	12.6	3	40,405	21.9	4	71,328	28.3	4	102,386	32.2	8	185,546	50.2	53.6	7	231,937	53.6	8	275,597	54.5	9	300,767	58.3
LAKEHEAD-NORTHWESTERN ONTARIO																												
1 - 4,999	-	16,107	57.2	-	24,335	35.0	-	26,497	32.2	-	30,247	27.9	-	44,625	32.4	-	81,872	49.1	49.1	-	96,064	49.1	-	97,159	44.9	-	98,163	43.9
5,000 - 9,999	2	12,049	42.8	1	6,158	8.9	1	5,467	6.6	2	12,236	11.3	2	13,642	9.9	2	16,733	10.0	4.6	2	9,005	4.6	2	15,209	7.0	2	16,256	7.3
10,000 - 49,999	-	-	-	2	38,939	56.1	2	50,313	61.2	2	65,913	60.8	2	79,737	57.7	1	68,106	40.9	5.3	1	10,278	5.3	1	10,904	5.0	1	11,295	5.1
50,000 - 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 - 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Urban Population living in Centres of 5,000 pop. & over	2	12,049	42.8	3	45,097	65.0	3	55,720	67.8	4	78,149	71.1	4	93,079	67.6	3	84,839	50.9	50.9	4	99,465	50.9	4	119,364	55.1	4	125,321	56.1
GRAND TOTAL - ONTARIO																												
1 - 4,999	-	1,603,048	73.4	-	1,573,414	62.2	-	1,613,218	55.0	-	1,731,906	50.5	-	1,803,335	47.6	-	1,493,447	34.6	30.4	-	1,384,303	30.4	-	1,681,799	27.0	-	1,702,203	24.5
5,000 - 9,999	19	145,368	6.7	18	130,476	5.2	19	128,339	4.4	28	180,127	5.3	32	217,609	5.7	23	162,417	3.5	3.3	32	176,830	3.3	32	225,064	3.6	32	226,007	3.2
10,000 - 49,999	7	118,929	5.4	16	277,900	11.0	21	387,259	13.2	24	471,768	13.7	27	594,521	15.7	24	627,121	13.7	9.6	21	457,792	7.3	24	457,792	7.3	24	502,408	7.2
50,000 - 99,999	2	112,562	5.2	2	169,031	6.7	1	60,959	2.1	2	134,256	3.9	1	78,134	2.1	3	191,329	4.2	9.6	10	678,469	10.9	9	678,469	10.9	9	600,127	8.6
100,000 - 499,999	1	203,040	9.3	1	376,471	14.9	2	221,994	7.6	2	282,419	8.2	3	426,599	11.3	5	908,018	19.8	19.9	6	1,073,624	19.9	6	1,368,399	21.9	8	1,771,629	25.5
500,000 - 999,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Urban Population living in Centres of 5,000 pop. & over	29	579,899	26.6	37	953,878	37.8	44	1,320,444	45.0	57	1,699,777	49.5	64	1,984,320	52.4	56	3,099,095	67.4	69.6	70	3,759,630	69.6	74	4,554,293	73.0	74	5,258,667	75.5

(\*) Incorporated Cities, Towns and Villages.

(\*\*) Census Metropolitan Areas and Major Urban Areas as well as Incorporated Cities, Towns and Villages if not included in the C.M.A. and M.U.A. Component parts of the Census Metropolitan Areas and Major Urban Areas, as defined in the Census of Canada Reports, 1961 and 1966, are shown in the Appendix to Table 20.

Appendix to Table 20

A. Component Parts of Census Metropolitan Areas

Hamilton

Wentworth Co.  
 Hamilton, c.  
 Ancaster, twp.  
 Beverly, twp.  
 Binbrook, twp.  
  
 Burlington, t.  
 Dundas, t.  
 Flamborough E., twp.  
 Flamborough W., twp.  
  
 Glanford, twp.  
 Saltfleet, twp.  
 Stoney Creek, t.  
 Waterdown, vl.

Etobicoke, twp.  
 Forest Hill, vl.  
 Leaside, t.  
  
 Long Branch, vl.  
 Markham, twp.  
 Markham, vl.  
 Mimico, t.  
 New Toronto, t.  
  
 Richmond Hill, t.  
 Scarborough, twp.  
 Stouffville, vl.  
 Swansea, vl.  
 Vaughan, twp.

Weston, t.  
 Woodbridge, vl.  
 York E., twp.  
 York N., twp.

Kitchener

Waterloo Co., (pt.)  
 Kitchener, c.  
 Waterloo, c.  
 Ayr, vl.  
 Bridgeport, vl.  
  
 Dumfries N., twp.  
 Galt, c.  
 Hespeler, t.  
 Preston, t.  
 Waterloo, twp.

Halton, Co. (pt.)  
 Milton, t.  
 Oakville, t.  
 Trafalgar, twp.

Ontario Co., (pt.)  
 Ajax, t.  
 Pickering, twp.  
 Pickering, vl.

Peel Co. (pt.)  
 Port Credit, t.  
 Streetsville, vl.  
 Toronto, twp.

London

Middlesex Co. (pt.)  
 London, c.  
 London, twp.  
 Westminster, twp.

Windsor

Essex Co., (pt.)  
 Windsor, c.  
 Ojibway, t.  
 Riverside, t.  
 St. Clair Beach, vl.  
  
 Sandwich E., twp.  
 Sandwich S., twp.  
 Sandwich W., twp.  
 Tecumseh, t.

Ottawa

Carleton Co. (pt.)  
 Ottawa, c.  
 Eastview, t.  
 Gloucester, twp.  
 Nepean, twp.  
 Rockcliffe Park, vl.

Sudbury

Sudbury Co., (pt.)  
 Sudbury, c.  
 Blezard, twp.  
 Chelmsford, t.  
 Coniston, t.  
 Copper Cliff, t.  
  
 Lively, t.  
 Neelon and Garson, twp.  
 Rayside, twp.  
 Water, twp.  
 Unorganized

Toronto

York Co., (pt.)  
 Toronto, c.

B. Component Parts of Major Urban Areas

Brampton

Brampton, t.  
Chinguacousy, twp. (pt.)

Brantford

Brant Co. (pt.)  
Brantford, c.  
Brantford, twp. (pt.)

Fort William-Port Arthur

Thunder Bay Co. (pt.)  
Fort William, c.  
Port Arthur, c.  
Neebing, twp. (pt.)  
Shuniah, twp. (pt.)

Guelph

Wellington Co. (pt.)  
Guelph, c.  
Guelph, twp. (pt.)

Kingston

Frontenac Co. (pt.)  
Kingston, c.  
Kingston, twp. (pt.)  
Pittsburgh, twp. (pt.)

Niagara Falls

Welland Co. (pt.)  
Niagara Falls, c.  
Chippawa, vl.  
Stamford, twp. (pt.)

Oshawa

Ontario Co., (pt.)  
Oshawa, c.  
Whitby, t.  
Whitby, twp. (pt.)  
  
Durham Co., (pt.)  
Darlington, twp. (pt.)

Peterborough

Peterborough Co. (pt.)  
Peterborough, c.  
Monaghan N., twp. (pt.)  
Smith, twp. (pt.)

St. Catharines

Lincoln Co. (pt.)  
St. Catharines, c.

Welland Co. (pt.)  
Thorold, t.  
Thorold, twp. (pt.)

Sarnia

Lambton Co. (pt.)  
Sarnia, c.  
Moore, twp. (pt.)  
Point Edward, vl.  
Sarnia, twp. (pt.)  
Indian Reserves

Sault Ste. Marie

Algoma Co. (pt.)  
Sault Ste. Marie, c.  
Korah, twp. (pt.)  
Tarentorus, twp. (pt.)

Timmins

Cochrane Co. (pt.)  
Timmins, t.  
Mountjoy, twp. (pt.)  
Tisdale, twp. (pt.)  
Whitney, twp. (pt.)

Welland

Welland, c.  
Humberstone, twp.  
Port Colborne, c.



Table 21

Population of Census Metropolitan Areas in Ontario  
1951 - 1966

Census Metropolitan Area	1951		1956		1961		1966		Average Annual Rate of Growth 1951-1966
	Number	% of Ont. Pop.	Number	% of Ont. Pop.	Number	% of Ont. Pop.	Number	% of Ont. Pop.	
Hamilton	280,293	6.10	338,294	6.26	395,189	6.34	449,116	6.45	3.19
Kitchener	107,474	2.34	128,722	2.38	154,864	2.48	192,275	2.76	3.95
London	128,977	2.81	154,453	2.86	181,283	2.91	207,396	2.98	3.21
Ottawa*	227,656	4.95	266,290	4.93	332,899	5.34	384,397	5.52	3.55
Sudbury	73,835	1.61	97,952	1.81	110,799	1.78	117,075	1.68	3.16
Toronto	1,210,410	26.33	1,502,343	27.80	1,824,589	29.26	2,158,496	31.01	3.93
Windsor	163,618	3.56	185,865	3.44	193,365	3.10	211,697	3.04	1.73
Total Census Metropolitan Areas	2,192,263	47.68	2,673,919	49.47	3,192,988	51.20	3,720,452	53.45	3.59
Ontario	4,597,542	100.00	5,404,933	100.00	6,236,092	100.00	6,960,870	100.00	2.80

\* Ontario portion only.

Table 22

Crude Births Rates in Ontario for Selected Years 1911-1967

<u>Year</u>	<u>Population as June 1 000's</u>	<u>Births</u>	
		<u>Number</u>	<u>Rate per 1,000 Pop.</u>
1911	2,523	57,235	22.7
1921	2,934	74,152	25.3
1931	3,432	69,209	20.2
1941	3,788	72,262	19.1
1951	4,598	114,827	25.0
1956	5,405	143,516	26.6
1961	6,236	157,663	25.3
1966	6,961	127,509	19.0
1937	3,637	61,645 <sup>(1)</sup>	16.9
1939	3,708	64,123	17.3
1940	3,747	68,524	18.3
1941	3,788	72,262	19.1
1942	3,884	78,192	20.1
1943	3,915	81,173	20.7
1944	3,963	78,090	19.7
1945	4,000	78,974	19.7
1946	4,093	97,446	23.8
1947	4,176	108,853	26.1
1948	4,275	104,195	24.4
1949	4,378	106,601	24.3
1950	4,471	108,708	24.3
1951	4,598	114,827	25.0
1952	4,788	123,891	25.9
1953	4,941	129,771	26.3
1954	5,115	136,261	26.6
1955	5,266	139,554	26.5
1956	5,405	143,516	26.6
1957	5,636	150,920	26.8
1958	5,821	152,637	26.2
1959	5,969	157,124	26.3
1960	6,111	159,245	26.1
1961	6,236	157,663	25.3
1962	6,351	156,053	24.6
1963	6,481	155,089	23.9
1964	6,631	152,729	23.0
1965	6,788	141,610	20.9
1966	6,961	131,942	19.0
1967 <sup>(2)</sup>	7,149	128,675	18.0
1968 <sup>(2)</sup>	7,306	127,142	17.4

(1) Lowest on record for Ontario.

(2) Preliminary data.

Source: 1911--Canada Year Book 1912.

1921-1966 Ontario Vital Statistics.

D.B.S. Census of Canada, 1961 for Census Years Population.

D.B.S. Population Estimates for Intercensal Years.

Monthly Returns from Registrar General's Office.

Table 23

Number of Births per 1,000 Females Aged 15-44 in Ontario, 1921-1967

<u>Year</u>	<u>Number of Births</u>	<u>Female Population 15-44 Years</u>	<u>Births per 1,000 Females Aged 15-44</u>
1921	74,152	678,700	109.3
1922	71,430	691,400	103.3
1923	70,056	701,300	99.9
1924	71,510	712,500	100.4
1925	70,122	725,600	96.6
1926	67,617	739,200	91.5
1927	67,671	747,100	90.6
1928	68,510	756,700	90.5
1929	68,458	767,200	89.2
1930	71,263	775,900	91.8
1931	69,209	782,900	88.4
1932	66,842	791,500	84.4
1933	63,646	799,700	79.6
1934	62,234	808,000	77.0
1935	63,069	818,000	77.1
1936	62,451	828,700	75.4
1937	61,645	839,500	73.4
1938	65,564	849,300	77.2
1939	64,123	857,600	74.8
1940	68,524	867,400	79.0
1941	72,262	875,500	82.5
1942	78,192	902,100	86.7
1943	81,173	904,800	89.7
1944	78,090	913,700	85.5
1945	78,974	925,200	85.4
1946	97,446	942,800	103.4
1947	108,853	952,500	114.3
1948	104,195	964,900	108.0
1949	106,601	981,700	108.6
1950	108,708	1,000,700	108.6
1951	114,827	1,020,800	112.5
1952	123,891	1,052,400	117.7
1953	129,771	1,076,500	120.5
1954	136,261	1,104,500	123.4
1955	139,554	1,127,800	123.7
1956	143,516	1,151,820	124.6
1957	150,920	1,191,600	126.7
1958	152,637	1,221,700	124.9
1959	157,124	1,239,500	126.8
1960	159,245	1,257,600	126.6
1961	157,663	1,279,217	123.2
1962	156,053	1,293,300	120.7
1963	155,089	1,311,500	118.3
1964	152,729	1,343,500	113.7
1965	141,610	1,377,200	102.8
1966	131,942	1,447,292	91.2
1967(1)	127,162	1,500,300	84.8

(1) Estimate by the Department of Treasury and Economics.

Source: Ontario Vital Statistics.

D.B.S. Census Population for Census.

D.B.S. Population Estimates for Intercensal Years.

Table 24

Number of Births per 1,000 Women in the Child-Bearing Age  
Groups, Ontario, Selected Years 1921-1966

<u>Year</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>45-49</u>
1921	35.4	150.3	173.4	143.0	98.2	38.8	5.1
1931	35.7	127.5	145.2	114.9	74.1	28.8	3.4
1941	36.8	133.3	137.3	96.3	55.9	19.1	1.7
1946	40.4	166.9	169.7	123.2	70.0	21.7	2.1
1951	60.1	186.4	181.8	125.2	68.1	21.0	1.9
1956	66.9	225.8	205.7	135.6	73.2	22.6	1.6
1957	73.0	228.7	209.0	133.3	74.2	22.6	1.9
1958	70.6	228.8	208.3	133.0	72.8	20.9	1.7
1959	71.7	239.5	214.7	133.3	73.0	20.8	1.7
1960	70.9	241.2	217.1	134.7	71.7	21.6	1.5
1961	69.5	239.8	211.6	134.2	69.8	21.9	1.6
1962	64.5	239.9	210.5	133.9	65.6	21.9	1.4
1963	60.3	233.7	208.1	133.1	66.2	21.1	1.2
1964	57.8	219.7	202.4	128.6	64.6	20.4	1.6
1965	58.3	192.9	180.6	114.5	59.3	17.8	1.5
1966	57.4	171.3	160.2	98.8	52.8	16.2	1.3

Source: D.B.S. Vital Statistics.

Table 25

Number of Births per 1,000 Women in the Child-Bearing Age  
Groups, Canada, Selected Years 1921-1966

<u>Year</u>	<u>15-19</u>	<u>20-24</u>	<u>25-29</u>	<u>30-34</u>	<u>35-39</u>	<u>40-44</u>	<u>45-49</u>
1921	38.0	165.4	186.0	154.6	110.0	46.7	6.6
1931	29.9	137.1	175.1	145.3	103.1	44.0	5.5
1941	30.7	138.4	159.8	122.3	80.0	31.6	3.7
1946	36.5	169.6	191.4	146.0	93.1	34.5	3.8
1951	48.1	188.7	198.8	144.5	86.5	30.9	3.1
1956	55.9	222.2	220.1	150.3	89.6	30.8	2.9
1957	60.2	227.1	224.1	149.4	90.7	30.7	2.8
1958	59.2	226.5	223.3	147.9	87.6	28.9	2.7
1959	60.4	233.8	226.7	147.7	87.3	28.5	2.7
1960	59.8	233.5	224.4	146.2	84.2	28.5	2.4
1961	58.2	233.6	219.2	144.9	81.1	28.5	2.4
1962	55.0	231.6	214.6	143.1	77.1	27.6	2.1
1963	53.1	226.0	210.6	140.3	75.8	25.9	2.1
1964	50.2	212.8	203.1	134.9	72.0	25.1	2.1
1965	49.3	188.6	181.9	119.4	65.9	22.0	2.0
1966	48.2	169.1	163.5	103.3	57.5	19.1	1.7

Source: D.B.S. Vital Statistics.



Fig. 14

BIRTHS PER 1,000 FEMALES AGED 15-44 IN ONTARIO, 1921-1967

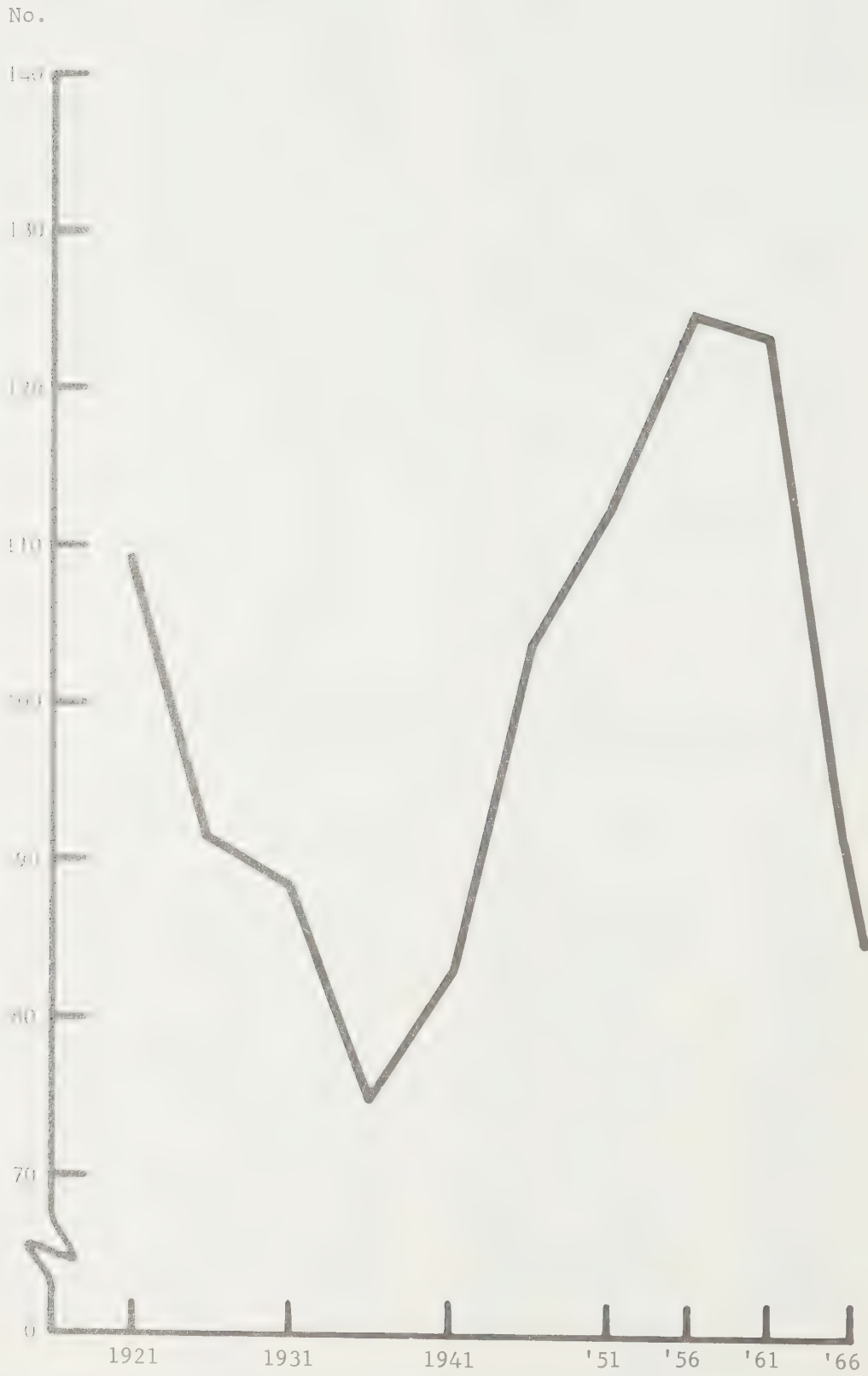


Fig. 15

BIRTHS PER 1,000 FEMALES AGED 15-49 BY 5 YEAR AGE GROUPS, 1921-1966

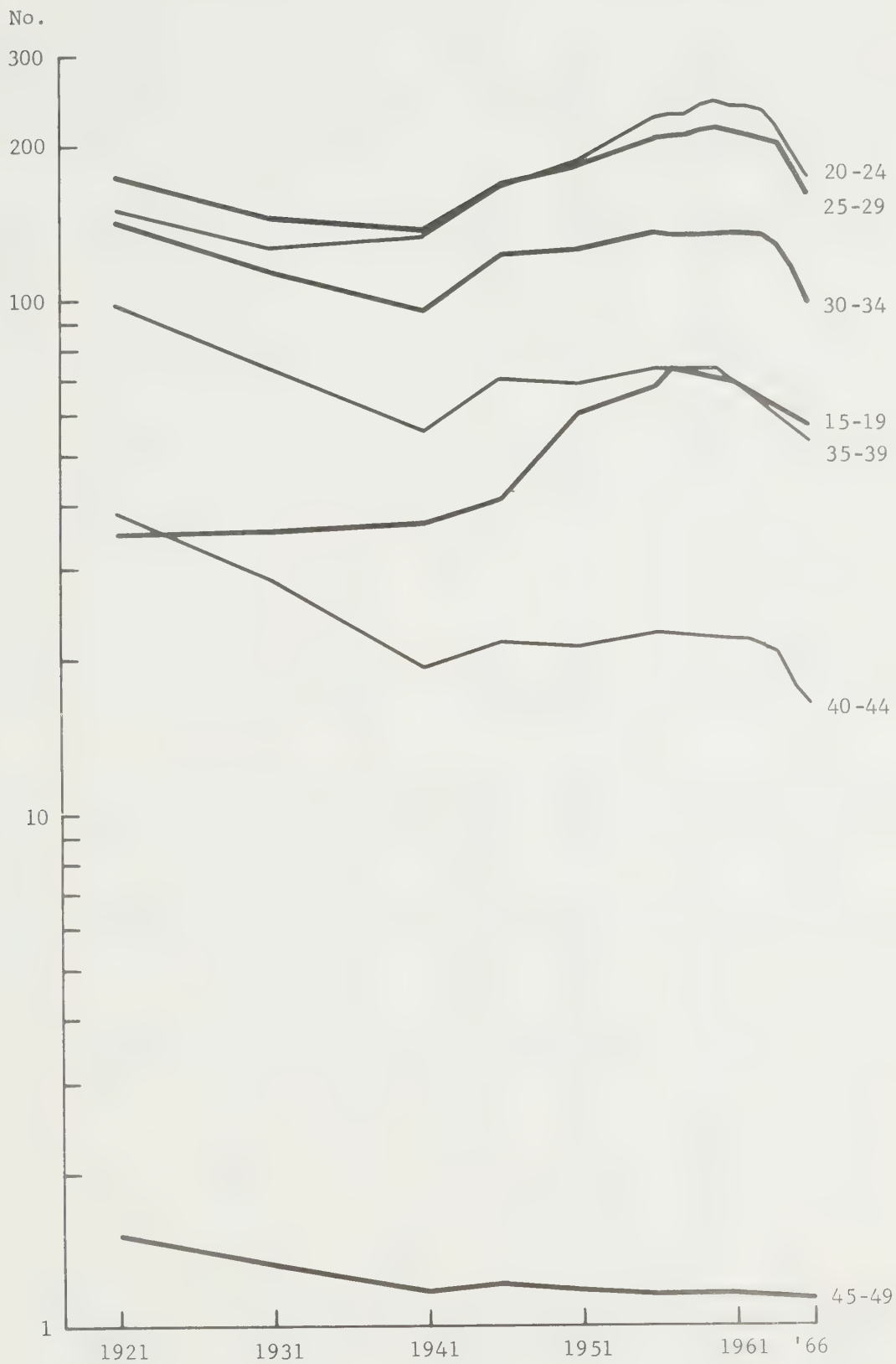


Table 26

Births by Order in Family in Ontario, 1927-1966  
(Percentage of Total Births)

Year	Birth Order							
	1st	2nd	3rd	4th	5th	6th	7th	8th & More
1927	26.0	20.8	15.6	11.4	8.1	5.6	4.0	8.5
1928	26.7	21.0	15.7	10.8	7.9	5.6	3.9	8.3
1929	27.7	21.5	15.4	10.7	7.4	5.3	3.9	8.1
1930	29.0	21.7	15.0	10.5	7.2	5.1	3.8	7.7
1931	28.5	22.3	15.0	10.5	7.2	5.1	3.7	7.8
1932	27.5	22.6	15.3	10.4	7.3	5.1	3.6	8.3
1933	27.2	22.6	15.7	10.5	7.1	5.1	3.7	8.2
1934	27.9	22.7	15.5	10.3	6.9	5.0	3.6	8.2
1935	30.0	22.5	15.1	10.2	6.9	4.8	3.4	7.5
1936	31.0	22.4	14.8	9.9	6.4	4.6	3.5	7.4
1937	31.8	22.9	14.6	9.6	6.4	4.3	3.2	7.1
1938	33.4	23.5	14.4	9.2	6.0	4.0	3.0	5.5
1939	33.7	23.9	14.7	8.9	5.9	4.0	2.7	6.2
1940	35.6	24.5	14.1	8.4	5.3	3.7	2.4	5.9
1941	37.9	24.6	13.7	8.1	5.0	3.3	2.3	5.2
1942	38.6	25.2	13.6	7.8	4.7	3.2	2.2	4.6
1943	37.5	26.0	14.3	8.0	4.7	3.0	2.0	4.5
1944	34.3	27.1	15.3	8.6	4.9	3.2	2.2	4.5
1945	33.5	27.4	15.5	8.5	5.1	3.2	2.1	4.6
1946	37.0	27.6	15.0	8.0	4.5	2.7	1.7	3.6
1947	39.3	27.1	14.8	7.5	4.2	2.4	1.6	3.2
1948	34.8	28.9	16.0	8.4	4.3	2.7	1.6	3.2
1949	31.5	30.0	17.4	8.7	4.7	2.7	1.7	3.4
1950	30.5	29.6	17.9	9.2	4.9	2.9	1.7	3.3
1951	30.4	28.9	18.3	9.7	5.0	2.8	1.7	3.0
1952	32.2	27.0	18.2	10.1	5.1	2.8	1.6	3.0
1953	31.3	27.2	18.3	10.2	5.4	3.0	1.7	2.9
1954	30.8	26.6	18.6	10.5	5.7	3.1	1.8	3.1
1955	29.8	26.4	18.7	11.0	6.0	3.3	1.8	3.2
1956	29.4	26.2	18.7	11.1	6.1	3.4	2.0	3.1
1957	29.8	25.3	18.9	11.2	6.2	3.5	2.0	3.1
1958	29.4	25.3	18.5	11.5	6.4	3.6	2.1	3.2
1959	28.8	25.7	19.1	11.5	6.6	3.6	2.1	2.6
1960	28.2	25.3	18.9	11.5	6.7	3.9	2.2	3.3
1961	27.6	24.8	19.0	12.0	6.9	3.9	2.3	3.5
1962	27.1	25.1	18.8	12.1	6.9	4.1	2.4	3.5
1963	27.0	24.9	18.9	12.2	7.1	4.1	2.3	3.5
1964	27.9	25.0	18.7	11.8	6.9	4.0	2.3	3.5
1965	30.8	25.0	17.9	11.2	6.3	3.7	2.1	3.0
1966	34.1	26.0	16.8	10.0	5.5	3.1	1.7	2.6

Source: Original statistics for the years 1927 - 1951 were obtained from the Registrar-General's Office. Original statistics for the years 1952 - 1957 from "Report relative to Registration of Births, Marriages and Deaths in the Province of Ontario".  
1958 - 1965 - D.B.S. Vital Statistics.

Table 27

General Fertility Rates and Indexes for Counties and Economic Regions  
in Ontario, 1951-1956

Regions & Counties	General Fertility Rate (Per 1,000 Females Aged 15-49)					General Fertility Index		
	1951	1956	1961	1966	1951	1956	1961	1966
EASTERN ONTARIO								
A - Ottawa Valley:								
Carleton	92.61	103.58	101.41	72.99	92.79	94.63	93.64	90.87
Lanark	100.64	102.90	99.36	70.21	100.83	94.01	91.78	87.41
Prescott	122.33	131.07	122.48	82.33	122.56	119.74	113.02	102.50
Renfrew	128.86	140.92	136.70	81.37	129.11	128.74	126.22	101.31
Russell	139.51	139.64	133.52	90.64	139.78	127.57	123.36	112.85
Sub-total	102.18	112.17	108.71	74.89	102.37	102.48	100.37	93.24
B - Upper St. Lawrence:								
Dundas	105.06	123.49	105.93	78.41	105.26	112.82	97.78	97.62
Frontenac	100.48	114.60	115.05	78.13	100.67	104.70	106.19	97.27
Glengarry	124.19	133.37	115.02	95.60	124.43	121.84	106.19	119.02
Grenville	97.93	117.62	105.56	85.56	98.12	107.45	97.51	106.52
Leeds	87.43	98.74	99.45	80.98	87.60	90.21	91.78	100.82
Storont	114.28	124.99	121.77	80.39	114.50	114.19	112.37	100.90
Sub-total	103.29	116.39	112.30	80.85	103.49	106.33	103.69	100.66
TOTAL - EASTERN ONTARIO	102.54	113.56	109.81	76.66	102.74	103.75	101.39	95.44
LAKE ONTARIO								
Durham	106.16	125.18	107.71	77.80	106.36	114.36	99.54	96.86
Haliburton	102.47	105.60	93.73	63.92	102.67	96.47	86.43	79.58
Hastings	114.16	124.19	124.00	72.94	114.38	113.46	114.50	90.81
Lennox and Addington	109.47	110.86	105.20	86.20	109.68	101.28	97.14	107.32
Northumberland	99.95	107.72	102.07	73.41	100.14	98.41	94.18	91.40
Peterborough	112.56	109.58	102.82	74.82	112.77	100.11	94.92	93.15
Prince Edward	93.18	122.52	117.92	87.03	93.36	111.93	108.86	108.35
Victoria	99.46	102.75	104.58	76.11	99.65	93.87	96.49	94.76
TOTAL - LAKE ONTARIO	107.88	115.51	110.35	75.87	108.09	105.53	101.94	94.46
CENTRAL ONTARIO								
Halton	100.26	120.62	119.19	85.46	100.45	110.20	110.06	106.40
Ontario	103.15	118.45	113.74	84.66	103.35	108.21	104.99	105.40
Peel	108.37	118.30	116.04	85.55	108.58	108.08	107.11	106.51
York	82.69	95.83	98.90	77.81	82.85	87.55	91.32	96.88
TOTAL - CENTRAL ONTARIO	85.30	99.08	101.66	79.19	85.46	90.52	93.91	98.59
NIAGARA								
A - Burlington:								
Brant	105.33	102.32	97.15	82.06	105.53	93.48	89.75	102.17
Wentworth	95.09	105.87	99.33	77.68	95.27	96.72	91.69	96.71
Sub-total	97.19	105.21	99.95	78.46	97.38	96.12	91.41	97.68
B - Niagara:								
Haldimand	103.73	111.82	115.48	85.24	103.93	102.16	109.33	106.13
Lincoln	95.80	106.85	96.16	78.59	95.98	97.62	88.83	97.85
Welland	100.68	108.13	101.42	76.56	100.87	98.78	93.63	95.32
Sub-total	99.08	107.92	109.65	78.05	99.27	98.59	92.89	97.17
TOTAL - NIAGARA	97.97	106.33	99.65	78.29	98.14	98.14	92.06	97.67



General Fertility Rates and Indexes for Counties and Economic Regions  
in Ontario, 1951-1956 (Cont'd)

Regions & Counties	General Fertility Rate (Per 1,000 Females Aged 15-49)				General Fertility Index			
	1951	1956	1961	1966	1951	1956	1961	1966
<u>LAKE ERIE</u>								
Elgin	94.97	94.69	99.56	78.88	95.15	86.51	91.97	98.21
Middlesex	94.60	105.05	106.05	75.67	94.78	95.97	97.97	94.21
Norfolk	100.51	107.06	101.82	80.58	100.70	97.81	94.00	100.32
Oxford	95.74	112.81	109.44	80.56	95.92	103.06	101.02	100.30
TOTAL - LAKE ERIE	95.64	105.04	105.15	77.42	95.82	95.96	97.05	96.39
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	108.13	116.57	105.78	88.04	108.34	106.50	97.69	109.61
Kent	116.86	118.80	121.00	84.81	117.08	108.53	111.73	105.59
Sub-total	110.37	117.13	109.63	87.23	110.58	107.01	101.20	108.60
B - Lambton:								
Lambton	114.47	124.69	116.94	77.34	114.69	113.91	107.94	96.29
Sub-total	114.47	124.69	116.94	77.34	114.69	113.91	107.94	96.29
TOTAL - LAKE ST. CLAIR	111.16	118.71	111.29	85.02	111.37	108.45	102.77	105.85
<u>MID-WESTERN</u>								
Huron	113.27	109.80	113.32	76.09	113.49	100.31	104.62	94.73
Perth	102.10	107.07	104.89	77.57	102.29	97.82	96.86	96.58
Waterloo	100.45	108.82	107.20	90.86	100.64	99.42	98.98	113.12
Wellington	103.02	112.81	109.43	82.82	103.22	103.06	101.02	103.11
TOTAL - MID-WESTERN	103.14	109.57	108.16	85.71	103.34	100.10	99.91	106.71
<u>GEORGIAN BAY</u>								
A - Blue Water:								
Bruce	113.96	113.15	122.63	82.13	114.18	103.37	113.20	102.25
Dufferin	107.55	111.63	97.84	83.19	107.75	101.98	90.30	103.57
Grey	97.71	104.12	92.15	73.95	97.90	95.12	85.04	92.07
Simcoe	106.47	120.54	115.84	74.48	106.67	110.12	106.93	92.73
Sub-total	105.48	114.70	110.26	76.01	105.68	104.79	101.85	94.63
B - Highlands:								
Muskoka	94.09	112.61	102.30	63.81	94.27	102.88	94.46	79.44
Perry Sound	117.88	129.14	120.21	80.23	118.10	117.98	110.99	99.89
Sub-total	106.20	121.17	111.59	72.02	106.40	110.70	103.05	89.67
TOTAL - GEORGIAN BAY	105.62	115.85	110.50	75.34	105.82	105.84	102.03	93.80
<u>NORTHEASTERN ONTARIO</u>								
A - Clay Belt:								
Cochrane	131.23	142.73	141.07	95.44	131.48	130.39	130.29	118.82
Nipissing	136.08	141.85	138.21	85.09	136.34	129.59	127.61	105.94
Timiskaming	116.00	127.99	123.41	78.26	116.22	116.93	113.94	97.44
Sub-total	128.41	138.70	136.04	88.22	128.65	126.71	125.58	109.84

General Fertility Rates and Indexes for Counties and Economic Regions  
in Ontario, 1951-1956 (Cont'd)

Regions & Counties	General Fertility Rate (Per 1,000 Females Aged 15-49)					General Fertility Index		
	1951	1956	1961	1966	1951	1956	1961	1966
B - Nickel Range:								
Manitoulin	130.00	131.68	144.61	108.43	130.25	120.30	133.24	135.00
Sudbury	143.15	147.94	140.91	90.22	143.42	135.15	130.10	112.33
Sub-total	142.04	146.90	141.10	91.09	142.31	134.20	130.29	113.41
C - Sault:								
Algoma	120.58	141.42	139.18	94.97	120.58	129.20	128.53	118.24
Sub-total	120.58	141.42	139.18	94.97	120.58	129.20	128.53	118.24
TOTAL - NORTHEASTERN ONTARIO	131.52	142.18	138.55	90.78	131.77	129.89	127.89	113.02
LAKEHEAD-NORTHWESTERN ONTARIO								
Kenora	129.34	141.51	154.00	115.27	129.59	129.28	142.20	143.51
Rainy River	136.70	144.77	138.12	95.08	136.96	132.26	127.61	118.38
Thunder Bay	110.12	117.31	117.70	82.40	110.33	107.17	108.68	102.59
TOTAL - LAKEHEAD-NORTHWESTERN ONTARIO	117.86	126.50	128.52	91.57	118.08	115.57	118.65	114.01
GRAND TOTAL - ONTARIO	99.81	109.46	108.28	80.32	100.00	100.00	100.00	100.00



Fig.16

INDEX OF GENERAL FERTILITY RATES (per 1,000 women 15-49 years) FOR COUNTIES, 1966.  
(Ontario's general fertility rate = 100.0)

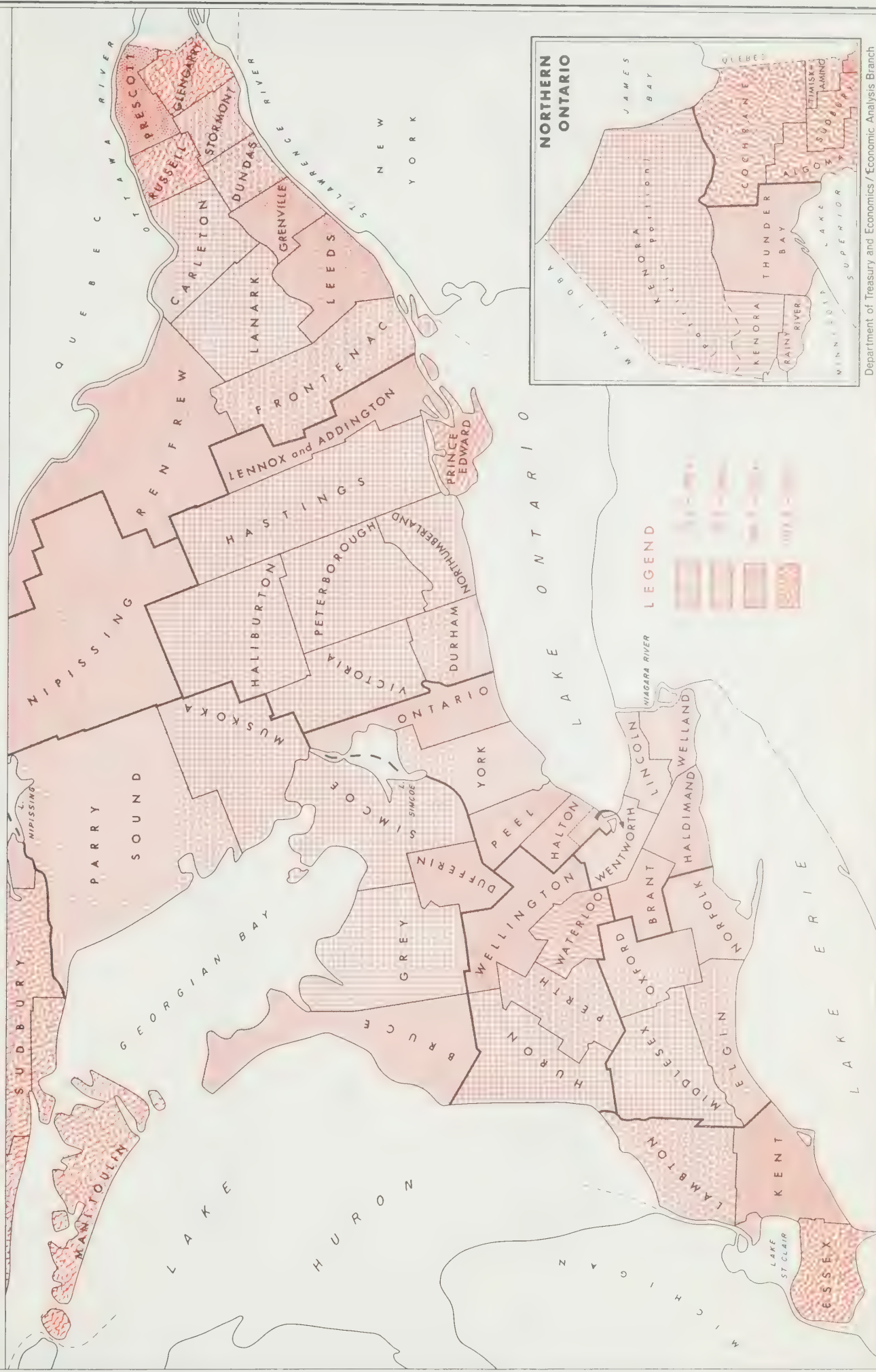






Table 28

Marriage Rates in Ontario, 1921-1968

<u>Year</u>	<u>Marriages in Ontario</u>	<u>Rate per 1,000 Pop.</u>	<u>Population Aged 15-44</u>	<u>Rate per 1,000 Population Aged 15-44</u>
1921	24,871	8.5	1,364,400	18.2
1922	23,360	7.8	1,385,000	16.9
1923	24,842	8.2	1,399,900	17.7
1924	24,038	7.9	1,420,600	16.9
1925	23,074	7.4	1,441,300	16.0
1926	23,632	7.5	1,464,800	16.1
1927	24,677	7.7	1,490,900	16.6
1928	25,728	7.8	1,522,000	16.9
1929	27,605	8.3	1,551,000	17.8
1930	25,605	7.6	1,578,900	16.2
1931	23,771	6.9	1,602,500	14.8
1932	22,224	6.4	1,617,100	13.7
1933	22,587	6.4	1,634,000	13.8
1934	25,874	7.3	1,651,300	15.7
1935	26,843	7.5	1,672,300	16.1
1936	27,734	7.5	1,701,000	16.3
1937	29,893	8.1	1,715,600	17.4
1938	30,080	8.1	1,844,900	16.3
1939	34,657	9.3	1,749,900	19.8
1940	41,229	11.0	1,769,100	23.3
1941	43,270	11.4	1,784,200	24.3
1942	45,466	11.7	1,832,000	24.8
1943	36,109	9.2	1,837,300	19.7
1944	31,227	7.9	1,850,400	16.9
1945	34,137	8.5	1,861,500	18.3
1946	46,073	11.2	1,899,900	24.3
1947	44,056	10.5	1,919,300	23.0
1948	43,242	10.1	1,943,900	22.2
1949	43,304	9.9	1,979,200	21.9
1950	43,774	9.7	2,012,200	21.8
1951	45,198	9.8	2,049,500	22.1
1952	45,251	9.5	2,117,000	21.4
1953	45,954	9.4	2,170,200	21.2
1954	45,028	8.8	2,229,700	20.2
1955	44,634	8.5	2,276,000	19.6
1956	46,282	8.6	2,320,000	19.9
1957	46,780	8.3	2,410,500	19.4
1958	45,894	8.1	2,472,000	18.6
1959	46,598	7.8	2,511,200	18.6
1960	45,855	7.5	2,547,800	18.0
1961	44,434	7.1	2,573,000	17.3
1962	44,454	7.0	2,601,000	17.1
1963	45,306	7.0	2,637,800	17.2
1964	48,501	7.3	2,703,100	17.9
1965	51,274	7.6	2,776,200	18.5
1966	54,571	7.8	2,907,200	18.8
1967(1)	58,175	8.1	2,981,000	19.5
1968(1)	62,456	8.6	-	-

(1) Preliminary data.

Source: Ontario Vital Statistics.  
D.B.S. Population by Age and Sex.

Table 29

Proportion of Brides Under 25 Years of Age in Ontario, 1921-1966

<u>Year</u>	<u>Brides Aged Under 25</u>	<u>Total Marriages</u>	<u>Proportion Under 25</u>
1921	14,792	24,871	0.595
1922	14,015	23,360	0.600
1923	15,338	24,842	0.617
1924	15,006	24,038	0.624
1925	14,276	23,074	0.619
1926	14,888	23,632	0.630
1927	15,611	24,677	0.633
1928	16,562	25,728	0.644
1929	17,993	27,605	0.652
1930	16,462	25,605	0.643
1931	15,551	23,771	0.654
1932	14,807	22,224	0.666
1933	14,718	22,587	0.652
1934	16,531	25,874	0.639
1935	17,044	26,843	0.635
1936	17,476	27,734	0.630
1937	18,519	29,893	0.620
1938	18,615	30,080	0.619
1939	21,653	34,657	0.625
1940	25,819	41,229	0.626
1941	27,521	43,270	0.636
1942	28,889	45,466	0.635
1943	23,744	36,109	0.658
1944	20,567	31,227	0.659
1945	22,447	34,137	0.658
1946	31,033	46,073	0.674
1947	29,404	44,056	0.667
1948	28,412	43,242	0.657
1949	28,479	43,304	0.658
1950	29,219	43,744	0.668
1951	30,662	45,198	0.678
1952	30,459	45,251	0.673
1953	31,185	45,954	0.679
1954	30,875	45,028	0.686
1955	30,559	44,634	0.685
1956	32,242	46,282	0.697
1957	33,103	46,780	0.708
1958	33,361	46,894	0.711
1959	33,531	46,598	0.720
1960	33,471	45,855	0.730
1961	32,562	44,434	0.733
1962	33,119	44,544	0.745
1963	33,769	45,306	0.745
1964	38,291	48,501	0.789
1965	39,278	51,274	0.766
1966	42,207	54,571	0.773

Source: Report relating to the Registration of Births, Marriages and Deaths in the Province of Ontario, for all years between 1921 and 1955. 1956-1965, Ontario Vital Statistics.

Table 30

Percentage of Ontario Population Married by Age Group and Sex for Census Years 1921-1966 and for Intercensal Years 1962-1965

<u>Males</u>	<u>Year</u>	<u>15-19</u> <u>Years</u> <u>%</u>	<u>20-24</u> <u>Years</u> <u>%</u>	<u>25-34</u> <u>Years</u> <u>%</u>	<u>35-44</u> <u>Years</u> <u>%</u>	<u>45-54</u> <u>Years</u> <u>%</u>	<u>55-64</u> <u>Years</u> <u>%</u>	<u>65 Years</u> <u>and over</u> <u>%</u>
	1921	0.72	19.64	62.26	80.44	82.21	80.27	67.67
	1931	0.45	16.54	61.04	82.01	83.27	79.94	66.10
	1941	0.64	19.43	62.56	79.51	82.08	78.90	63.92
	1951	1.63	31.09	74.55	85.73	85.17	82.77	66.41
	1956	1.53	32.95	76.59	87.33	86.36	83.00	67.31
	1961	1.70	35.08	79.33	88.67	88.56	83.93	67.32
	1966	1.65	33.99	80.83	89.29	89.36	85.77	70.37
<u>Females</u>								
	1921	6.11	39.76	71.74	79.79	75.58	64.83	37.91
	1931	5.60	37.51	72.47	51.27	77.42	65.79	38.17
	1941	6.87	42.72	72.74	79.65	75.93	65.65	37.83
	1951	10.29	57.21	83.91	85.31	79.78	68.07	38.99
	1956	10.25	62.17	87.10	87.71	81.02	68.33	39.01
	1961	10.56	65.02	88.65	89.65	82.66	69.09	39.25
	1966	9.26	60.25	88.92	90.62	84.08	69.95	37.76

Source: D.B.S.

1921 and 1931: Census of Canada, 1931 - Volume I - Table 17b

1941: Census of Canada, 1941 - Volume III - Table 7

1951: Census of Canada, 1951 - Volume II - Table 2

1956: Census of Canada, 1956 - Bulletin No. 1-12 (Population - Marital Status by Age Groups).

1961-65: Population Estimates by Marital Status, Age and Sex, for Canada and Provinces, 1965 (Catalogue No. 91-203).

1966: Census of Canada Cat. 92-613 Vol. 1



Table 31

## Marriages and Divorces for Ontario and Canada, Selected Years 1921-1966

Year	Ontario				Canada			
	No. of Married Women	(No.)	Divorces As % of Married Women	Rate per 100,000 pop. 20 yrs. +	No. of Married Women	(No.)	Divorces As % of Married Women	Rate per 100,000 pop. 20 yrs. +
1921	590,313	96	0.02	5.4	1,635,050	558	0.03	11.3
1931	703,322	91	0.03	4.2	1,938,115	700	0.04	11.6
1941	844,609	950	0.11	37.6	2,336,485	2,462	0.11	32.9
1942	886,100	1,187	0.13	45.7	2,407,100	3,091	0.13	42.2
1943	907,000	1,378	0.15	52.4	2,470,300	3,398	0.14	45.7
1944	922,500	1,510	0.16	56.7	2,517,800	3,827	0.15	50.7
1945	935,400	1,965	0.21	73.0	2,560,100	5,101	0.20	66.8
1946	959,600	2,713	0.28	98.3	2,638,400	7,757	0.29	99.7
1947	991,000	3,523	0.36	123.1	2,728,000	8,213	0.30	103.6
1948	1,012,500	3,204	0.32	112.0	2,782,500	6,978	0.25	86.5
1951	1,115,180	2,109	0.19	67.2	3,119,824	5,270	0.17	60.7
1956	1,298,609	2,478	0.19	78.9	3,560,032	6,002	0.17	61.9
1961	1,469,672	2,739	0.19	72.2	4,004,579	6,563	0.16	61.8
1962	1,486,900	3,140	0.21	82.0	4,060,400	6,768	0.17	62.9
1963	1,502,500	3,237	0.22	83.8	4,112,800	7,686	0.19	70.5
1964	1,531,100	3,508	0.23	89.3	4,177,900	8,623	0.21	77.9
1965	1,562,500	4,087	0.26	101.2	4,248,300	8,974	0.21	79.3
1966	1,610,518	4,101	0.25	98.6	4,363,663	10,239	0.23	88.4

Source: D.B.S. Census of Canada, 1961.

D.B.S. 91-203 for intercensal years.

D.B.S. Vital Statistics.

Vital Statistics 1966.

1966 Census of Canada Catalogue 92-613.

Table 32

Deaths and Crude Death Rate for Ontario, Selected Years  
1911-1968

<u>Year</u>	<u>Deaths</u>	
	<u>Number</u>	<u>Rate per</u> 1,000 Pop.
1911	34,341	13.6
1921	34,551	11.8
1931	35,705	10.4
1941	39,226	10.4
1951	43,981	9.6
1956	47,231	8.7
1961	50,997	8.2
1966	56,568	8.0
1937	38,475	10.6
1939	37,530	10.1
1940	38,503	10.3
1941	39,226	10.4
1942	39,119	10.1
1943	41,063	10.5
1944	39,781	10.0
1945	39,499	9.9
1946	39,758	9.7
1947	41,619	10.0
1948	42,364	9.9
1949	43,379	9.9
1950	43,948	9.8
1951	43,981	9.6
1952	44,402	9.3
1953	45,242	9.2
1954	44,515	8.7
1955	45,434	8.6
1956	47,231	8.7
1957	49,164	8.7
1958	48,677	8.4
1959	50,600	8.5
1960	51,484	8.4
1961	50,997	8.2
1962	52,156	8.2
1963	53,617	8.3
1964	52,204	7.9
1965	54,346	8.0
1966	54,171	7.7
1967	54,527	7.6
1968	56,033	7.7

Source: Canada Year Book 1912 Ontario Vital Statistics.  
D.B.S. Census of Canada 1961 and 1966.  
Population Estimates for Intercensal Years.

Table 33

Death Rates in Ontario, by Age and Sex, 1921-1966  
Both Sexes

Age Group	1921	1931	1941	1951	1956	1961	1966
0- 4	28.3	19.1	13.1	8.0	6.8	5.7	4.3
5- 9	3.0	1.5	1.1	0.7	0.5	0.5	0.5
10-14	1.9	1.3	1.0	0.6	0.4	0.4	0.4
15-19	2.7	1.9	1.3	1.0	0.9	0.8	0.8
20-24	3.6	2.9	1.9	1.2	1.0	1.0	1.0
25-29	4.3	3.3	2.0	1.2	1.1	1.0	0.9
30-34	4.3	3.5	2.2	1.5	1.3	1.1	1.1
35-39	5.2	4.2	3.2	2.1	1.7	1.8	1.6
40-44	6.1	5.0	4.3	3.4	2.7	2.6	2.6
45-49	7.3	7.1	6.3	5.4	4.8	4.8	4.6
50-54	10.4	10.0	9.7	8.2	8.1	7.8	7.5
55-59	15.0	15.1	14.5	13.9	12.7	12.1	11.9
60-64	22.1	22.1	22.0	21.2	19.8	18.9	18.6
65-69	34.5	34.2	34.2	31.1	30.5	29.2	28.0
70-74	59.1	52.3	53.1	47.9	46.6	45.3	42.2
75-79	91.3	90.6	88.3	81.8	76.9	72.5	68.6
80-84	136.0	137.2	139.5	127.2	122.7	115.1	108.8
85+	241.5	25.2	240.8	223.4	211.8	202.2	196.3
Total	11.8	10.4	10.4	9.6	8.7	8.2	7.8

Male

Age Group	1921	1931	1941	1951	1956	1961	1966
0- 4	31.8	21.2	14.8	8.9	9.9	6.4	4.8
5- 9	3.3	1.8	1.3	0.9	0.7	0.6	0.5
10-14	1.9	1.4	1.2	0.8	0.5	0.5	0.5
15-19	3.1	2.2	1.7	1.3	1.4	1.1	1.1
20-24	3.7	2.9	2.3	1.6	1.5	1.5	1.5
25-29	4.3	3.6	2.2	1.5	1.5	1.3	1.3
30-34	4.1	3.7	2.4	1.8	1.8	1.4	1.5
35-39	4.9	3.9	3.5	2.3	2.2	2.2	2.0
40-44	6.0	5.4	4.8	4.0	3.2	3.3	3.2
45-49	7.0	7.8	7.1	6.5	5.9	6.1	5.9
50-54	10.5	11.2	11.6	10.6	10.3	10.1	9.9
55-59	16.0	16.8	16.6	17.6	16.4	16.2	16.0
60-64	23.3	23.7	26.1	26.1	25.6	25.6	24.8
65-69	34.4	38.1	38.4	37.0	39.5	37.7	38.6
70-74	61.2	56.2	59.6	55.6	57.0	59.0	56.6
75-79	93.9	93.0	97.9	91.9	88.3	86.3	85.7
80-84	138.2	142.9	147.6	136.3	135.7	129.2	132.2
85+	239.5	246.1	253.4	240.2	226.6	215.8	224.7
Total	12.2	10.9	11.2	10.6	9.9	9.3	9.0

Female

Age Group	1921	1931	1941	1951	1956	1961	1966
0- 4	24.7	17.0	11.3	7.2	6.0	4.9	3.7
5- 9	2.7	1.2	0.9	0.6	0.4	0.4	0.4
10-14	2.0	1.3	0.7	0.5	0.4	0.3	0.3
15-19	2.4	1.7	1.0	0.6	0.5	0.4	0.5
20-24	3.5	2.9	1.4	0.7	0.5	0.5	0.5
25-29	4.3	3.0	1.7	0.9	0.7	0.7	0.6
30-34	4.5	3.4	2.0	1.1	0.9	0.9	0.8
35-39	5.6	4.5	2.8	1.9	1.3	1.3	1.2
40-44	6.2	4.5	3.8	2.8	2.2	1.9	2.0
45-49	7.5	6.4	5.6	4.3	3.6	3.3	3.3
50-54	10.3	8.7	7.7	5.8	5.8	5.3	5.1
55-59	13.9	13.3	12.2	10.1	9.0	7.9	7.8
60-64	20.9	20.4	18.0	16.2	14.3	12.3	12.5
65-69	34.7	30.3	30.0	25.3	22.1	21.4	18.8
70-74	56.9	48.5	47.1	40.9	37.2	33.8	30.8
75-79	88.8	88.3	79.9	72.9	67.2	61.0	55.7
80-84	134.0	132.1	132.7	120.0	112.8	104.8	92.4
85+	243.2	226.8	231.0	212.2	202.0	193.7	179.5
Total	11.4	9.8	9.5	8.5	7.6	7.0	6.6

Table 34

Maternal and Infant Mortality and Stillbirths in Ontario, 1921-1966  
(Rate per 1,000 live births)

<u>Year</u>	<u>Maternal Mortality</u>	<u>Infant Mortality</u>	<u>Stillbirths<sup>(1)</sup></u>
1921	5.2	91	46.6
1922	5.2	83	43.6
1923	5.3	85	43.5
1924	5.8	76	42.1
1925	5.5	79	39.7
1926	5.6	78	41.6
1927	6.0	71	40.8
1928	5.8	71	40.8
1929	5.4	76	39.9
1930	6.2	74	38.1
1931	5.4	70	38.3
1932	5.1	62	35.6
1933	5.4	60	34.0
1934	5.6	57	33.6
1935	5.0	56	33.9
1936	5.7	55	32.6
1937	5.2	55	32.2
1938	3.8	49	30.7
1939	4.3	46	30.6
1940	3.7	43	29.7
1941	3.0	46	28.8
1942	2.6	40	26.7
1943	2.3	42	25.3
1944	2.5	43	23.9
1945	2.1	41	23.3
1946	1.6	37	20.7
1947	1.1	36	19.9
1948	1.1	35	18.9
1949	1.3	37	18.8
1950	0.9	35	17.8
1951	0.8	31	17.2
1952	0.8	31	16.8
1953	0.5	28	15.0
1954	0.5	26	14.9
1955	0.6	26	14.6
1956	0.5	25	13.7
1957	0.4	25	13.2
1958	0.5	25	13.2
1959	0.4	24	12.8
1960	0.3	24	12.3
1961	0.4	23	11.9
1962	0.3	23	12.3
1963	0.3	23	12.1
1964	0.3	21	11.7
1965	0.3	21	11.5
1966	0.3	20	11.8

(1) 28 weeks gestation and over.



Table 35

Average Age of Decedents by Sex, Ontario and Canada, 1921-1966

<u>Year</u>	<u>Male</u>		<u>Female</u>	
	<u>Ontario</u>	<u>Canada</u>	<u>Ontario</u>	<u>Canada</u>
1921	42.2	39.0	45.6	41.1
1922	44.9	40.8	47.7	42.6
1923	45.9	42.0	48.8	44.0
1924	46.6	43.1	49.0	44.2
1925	47.2	43.8	49.3	45.5
1926	48.5	40.0	50.8	41.9
1927	49.0	40.5	51.0	41.9
1928	49.6	42.2	51.8	43.7
1929	49.0	42.1	51.3	43.6
1930	48.8	42.2	51.4	43.5
1931	50.1	43.1	52.6	44.8
1932	52.3	46.2	55.1	47.9
1933	53.4	47.1	55.9	48.9
1934	54.4	47.6	56.7	49.0
1935	54.5	48.0	57.1	49.6
1936	55.6	49.4	57.8	50.5
1937	55.5	48.2	58.0	49.6
1938	56.1	50.1	58.8	51.5
1939	57.5	51.5	60.6	53.2
1940	57.9	52.3	60.9	53.7
1941	57.4	51.5	60.7	53.3
1942	57.9	51.9	61.1	53.5
1943	58.3	52.7	61.6	54.5
1944	58.1	52.5	61.3	54.1
1945	58.6	53.4	61.6	54.8
1946	57.9	53.1	61.2	54.8
1947	58.1	53.3	61.7	55.4
1948	58.9	54.5	62.4	56.6
1949	58.9	54.8	62.3	56.9
1950	59.5	55.6	63.5	58.0
1951	59.7	56.3	63.7	58.7
1952	59.3	55.7	63.4	58.1
1953	59.6	56.4	63.8	59.3
1954	60.2	57.2	64.2	60.0
1955	60.5	57.9	64.4	60.5
1956	60.7	58.0	64.7	60.6
1957	60.3	58.1	64.7	60.8
1958	60.9	58.4	64.8	61.4
1959	61.1	59.1	65.3	62.3
1960	61.5	59.5	65.6	62.7
1961	61.3	59.7	66.0	63.1
1962	61.5	59.9	66.1	63.2
1963	61.8	60.5	66.5	64.1
1964	61.8	60.7	66.8	64.3
1965	63.0	61.7	67.7	65.4
1966	63.1	62.0	67.7	65.9

Source: D.B.S. Vital Statistics.

Table 36

Expectation of Life at Specified Ages - Canada

Age	1930-32(1)		1940-42(1)		1950-52		1955-57		1960-62	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0	60.00	62.10	62.96	66.30	66.33	70.83	67.61	72.92	68.35	74.17
1	64.69	65.71	66.14	68.73	68.33	72.33	69.04	73.99	69.50	74.98
2	64.46	65.42	65.62	68.16	67.56	71.55	68.21	73.15	68.63	74.11
3	63.84	64.75	64.88	67.38	66.68	70.66	67.31	72.24	67.71	73.18
4	63.11	63.99	64.07	66.56	65.79	69.74	66.38	71.31	66.78	72.23
5	62.30	63.17	63.22	65.69	64.86	68.80	65.45	70.35	65.83	71.27
10	57.96	58.72	58.70	61.08	60.15	64.02	60.67	65.51	61.02	66.41
15	53.41	54.15	54.06	56.36	55.39	59.19	55.86	60.64	56.20	61.51
20	49.05	49.76	49.57	51.76	50.76	54.41	51.19	55.80	51.51	56.65
25	44.83	45.54	45.18	47.26	46.20	49.67	46.61	50.97	46.91	51.80
30	40.55	41.38	40.73	42.81	41.60	44.94	41.98	46.17	42.24	46.98
35	36.23	37.19	36.26	38.37	37.00	40.24	37.34	41.40	37.56	42.18
40	31.98	33.02	31.87	33.99	32.45	35.63	32.74	36.69	32.96	37.45
45	27.79	28.87	27.60	29.67	28.05	31.14	28.28	32.09	28.49	32.82
50	23.72	24.79	23.49	25.46	23.88	26.80	24.04	27.65	24.25	28.33
55	19.88	20.84	19.64	21.42	20.02	22.61	20.12	23.38	20.30	24.01
60	16.29	17.15	16.06	17.62	16.49	18.64	16.54	19.34	16.73	19.90
65	12.98	13.72	12.81	14.08	13.31	14.97	13.36	15.60	13.53	16.07
70	10.06	10.63	9.94	10.93	10.41	11.62	10.51	12.17	10.67	12.58
75	7.57	7.98	7.48	8.19	7.89	8.73	7.98	9.15	8.21	9.48
80	5.61	5.92	5.54	6.03	5.84	6.38	5.89	6.75	6.14	6.90
85	4.10	4.38	4.05	4.35	4.27	4.57	4.27	4.97	4.46	4.89

(1) Excluding Yukon, NWT & Nfld.

Source: D.B.S. Life Tables for Canada and the Regions.

Table 37

Expectation of Life at Specified Ages - Ontario

Age	1930-32		1940-42		1950-52		1955-57		1960-62	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0	61.30	63.92	64.55	68.43	66.87	71.85	67.80	73.57	68.32	74.40
1	65.05	66.84	66.74	70.07	68.34	72.91	68.76	74.25	69.14	74.95
2	64.60	66.35	66.11	69.32	67.51	72.06	67.89	73.38	68.24	74.04
3	63.87	65.57	65.18	68.45	66.62	71.14	66.97	72.45	67.31	73.10
4	63.06	64.73	64.31	67.57	65.71	70.21	66.04	71.51	66.38	72.15
5	62.20	63.86	63.42	66.64	64.78	69.27	65.10	70.56	65.42	71.19
10	57.78	59.28	58.81	61.90	60.03	64.46	60.31	65.70	60.58	66.31
15	53.20	54.64	54.11	57.12	55.25	59.60	55.48	60.82	55.74	61.40
20	48.79	50.13	49.57	52.40	50.58	54.76	50.81	55.95	51.03	56.53
25	44.50	45.78	45.09	47.74	45.97	49.95	46.19	51.11	46.39	51.67
30	40.19	41.47	40.52	43.14	41.29	45.14	41.53	46.29	41.69	46.83
35	35.85	37.15	35.97	38.58	36.63	40.40	36.86	41.49	36.98	42.02
40	31.56	32.90	31.54	34.11	32.03	35.75	32.24	36.74	32.35	37.27
45	27.37	28.65	27.22	29.70	27.62	31.22	27.74	32.13	27.84	32.64
50	23.32	24.54	23.08	25.45	23.45	26.84	23.52	27.67	23.61	28.16
55	19.49	20.61	19.29	21.39	19.60	22.59	19.62	23.40	19.69	23.86
60	15.94	16.93	15.79	17.59	16.15	18.59	16.08	19.35	16.17	19.74
65	12.67	13.47	12.63	14.03	13.07	14.92	12.97	15.56	13.05	15.90
70	9.79	10.38	9.82	10.85	10.26	11.61	10.23	12.12	10.27	12.42
75	7.32	7.70	7.39	8.09	7.80	8.72	7.81	9.12	7.92	9.31
80	5.42	5.70	5.50	5.92	5.89	6.40	5.81	6.75	5.97	6.75
85	3.91	4.18	3.98	4.24	4.50	4.66	4.25	4.98	4.41	4.77

Source: D.B.S. Life Tables for Canada and the Regions.

Table 38

Death Rates and Indexes for Counties and Economic Regions  
in Ontario, 1951-1966

Regions & Counties	Death Rates (per 1,000 population)				Death Indexes (Ontario = 100.0)			
	1951	1956	1961	1966	1951	1956	1961	1966
<u>EASTERN ONTARIO</u>								
A - Ottawa Valley:								
Carleton	9.4	9.0	7.7	7.3	98	103	94	94
Lanark	12.4	11.2	10.7	10.3	129	129	130	132
Prescott	9.2	9.2	8.7	7.8	96	106	106	100
Renfrew	8.7	8.9	8.4	8.1	91	102	102	104
Russell	9.1	8.8	7.8	9.4	95	101	95	121
Sub-total	9.5	9.2	8.1	7.7	99	106	99	99
B - Upper St. Lawrence:								
Dundas	12.1	11.5	9.8	10.4	126	132	120	133
Frontenac	10.3	8.9	7.5	7.5	107	102	91	96
Glengarry	11.8	9.6	9.7	11.1	123	110	118	142
Grenville	14.0	10.7	9.0	9.9	146	123	110	127
Leeds	10.8	10.4	9.1	10.2	113	120	111	131
Stormont	9.5	8.8	7.8	8.2	99	101	95	105
Sub-total	10.8	9.6	8.3	8.8	113	110	101	113
TOTAL - EASTERN ONTARIO	10.0	9.3	8.2	8.0	104	107	100	103
<u>LAKE ONTARIO</u>								
Durham	9.8	8.6	9.0	7.8	102	99	110	100
Haliburton	8.7	7.9	8.8	12.1	91	91	107	155
Hastings	10.3	9.2	9.1	8.3	107	106	111	106
Lennox & Addington	12.4	10.2	9.1	8.7	129	117	111	112
Northumberland	10.5	10.6	10.9	9.9	109	122	133	127
Peterborough	9.6	8.9	8.9	8.5	100	102	109	109
Prince Edward	10.0	10.7	10.2	9.9	104	123	124	127
Victoria	13.1	13.0	14.1	10.7	136	150	172	137
TOTAL - LAKE ONTARIO	10.5	9.7	9.8	8.9	109	111	120	114
<u>CENTRAL ONTARIO</u>								
Halton	8.2	6.4	6.5	5.4	85	74	79	69
Ontario	9.2	8.0	7.1	6.3	96	92	87	81
Peel	8.0	6.8	5.7	5.1	83	78	70	65
York	9.5	8.6	8.0	7.4	99	99	98	95
TOTAL - CENTRAL ONTARIO	9.3	8.4	7.8	7.1	97	97	95	91
<u>NIAGARA</u>								
A - Burlington:								
Brant	10.4	10.0	9.4	9.1	108	115	115	117
Wentworth	9.2	8.2	7.8	7.8	96	94	95	100
Sub-total	9.5	8.6	8.1	8.0	99	99	99	103
B - Niagara:								
Haldimand	11.2	10.1	10.5	8.9	117	116	128	114
Lincoln	8.9	8.1	7.8	7.6	93	93	95	97
Welland	8.2	8.1	7.3	7.8	85	93	89	100
Sub-total	8.8	8.3	7.8	7.8	92	95	95	100
TOTAL - NIAGARA	9.2	8.5	8.0	7.9	96	98	98	101
<u>LAKE ERIE</u>								
Elgin	10.9	10.0	10.4	10.3	114	115	127	132
Middlesex	10.3	9.1	8.9	8.0	107	105	109	103
Norfolk	8.7	9.8	9.1	10.0	91	113	111	128
Oxford	10.4	9.5	9.3	9.5	108	109	113	122
TOTAL - LAKE ERIE	10.2	9.4	9.2	8.8	106	108	112	113
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	8.6	8.0	8.4	8.4	90	92	102	108
Kent	10.3	9.9	8.5	8.8	107	114	104	113
Sub-total	9.1	8.5	8.4	8.5	95	98	102	109
B - Lambton:								
Lambton	9.5	8.6	8.2	7.8	99	99	100	100
Sub-total	9.5	8.6	8.2	7.8	99	99	100	100
TOTAL - LAKE ST. CLAIR	9.1	8.5	8.4	8.4	95	98	102	108



Death Rates and Indexes for Counties and Economic Regions  
in Ontario, 1951-1966 (Cont'd)

<u>Regions &amp; Counties</u>	<u>Death Rates</u> <u>(per 1,000 population)</u>				<u>Death Indexes</u> <u>(Ontario = 100.0)</u>			
	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
<u>MID-WESTERN</u>								
Huron	10.9	10.6	10.3	9.9	114	122	126	127
Perth	11.7	11.5	9.7	9.8	122	132	118	126
Waterloo	8.4	8.4	7.5	7.1	88	98	91	90
Wellington	10.9	9.8	9.1	8.5	114	113	111	109
TOTAL - MID-WESTERN	10.0	9.6	8.6	8.1	104	110	105	104
<u>GEORGIAN BAY</u>								
A - Blue Water:								
Bruce	12.9	12.8	12.6	10.6	134	147	154	136
Dufferin	11.5	11.9	11.0	9.6	120	137	134	123
Grey	13.1	11.4	10.8	11.8	136	131	132	151
Simcoe	10.6	9.5	9.0	8.8	110	107	110	113
Sub-total	11.8	10.7	10.1	9.8	123	123	123	126
B - Highlands:								
Muskoka	11.3	9.9	9.9	11.3	118	114	121	145
Parry Sound	10.0	10.3	9.7	10.7	104	118	118	137
Sub-total	10.6	10.1	9.8	11.0	110	116	120	141
TOTAL - GEORGIAN BAY	11.5	10.6	10.1	10.0	120	122	123	128
<u>NORTHEASTERN ONTARIO</u>								
A - Clay Belt:								
Cochrane	8.3	7.0	7.2	7.1	86	80	88	91
Nipissing	9.0	7.5	6.9	7.6	94	86	84	97
Timiskaming	8.1	8.7	9.0	8.0	84	100	110	103
Sub-total	8.4	7.6	7.5	7.4	88	87	91	95
B - Nickel Range:								
Manitoulin	10.3	10.9	9.5	10.0	107	125	116	128
Sudbury	6.4	6.0	5.4	5.0	67	69	66	64
Sub-total	6.8	6.4	5.7	5.8	71	74	70	74
C - Sault:								
Algoma	8.6	7.8	6.8	6.8	90	90	83	87
Sub-total	8.6	7.8	6.8	6.8	90	90	83	87
TOTAL - NORTHEASTERN ONTARIO	7.9	7.2	6.7	6.7	82	83	82	86
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>								
Kenora	10.9	7.8	7.4	7.8	114	90	90	100
Rainy River	8.5	8.9	7.8	7.6	89	102	95	97
Thunder Bay	8.7	7.6	7.7	7.9	91	87	94	101
TOTAL - LAKEHEAD-NORTHWESTERN ONTARIO	9.2	7.8	7.6	7.9	96	90	93	101
<u>GRAND TOTAL - ONTARIO</u>	<u>9.6</u>	<u>8.7</u>	<u>8.2</u>	<u>7.8</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>

Fig. 17

ONTARIO: BIRTH AND DEATH RATES PER 1,000 POPULATION FOR SELECTED YEARS, 1911-1968

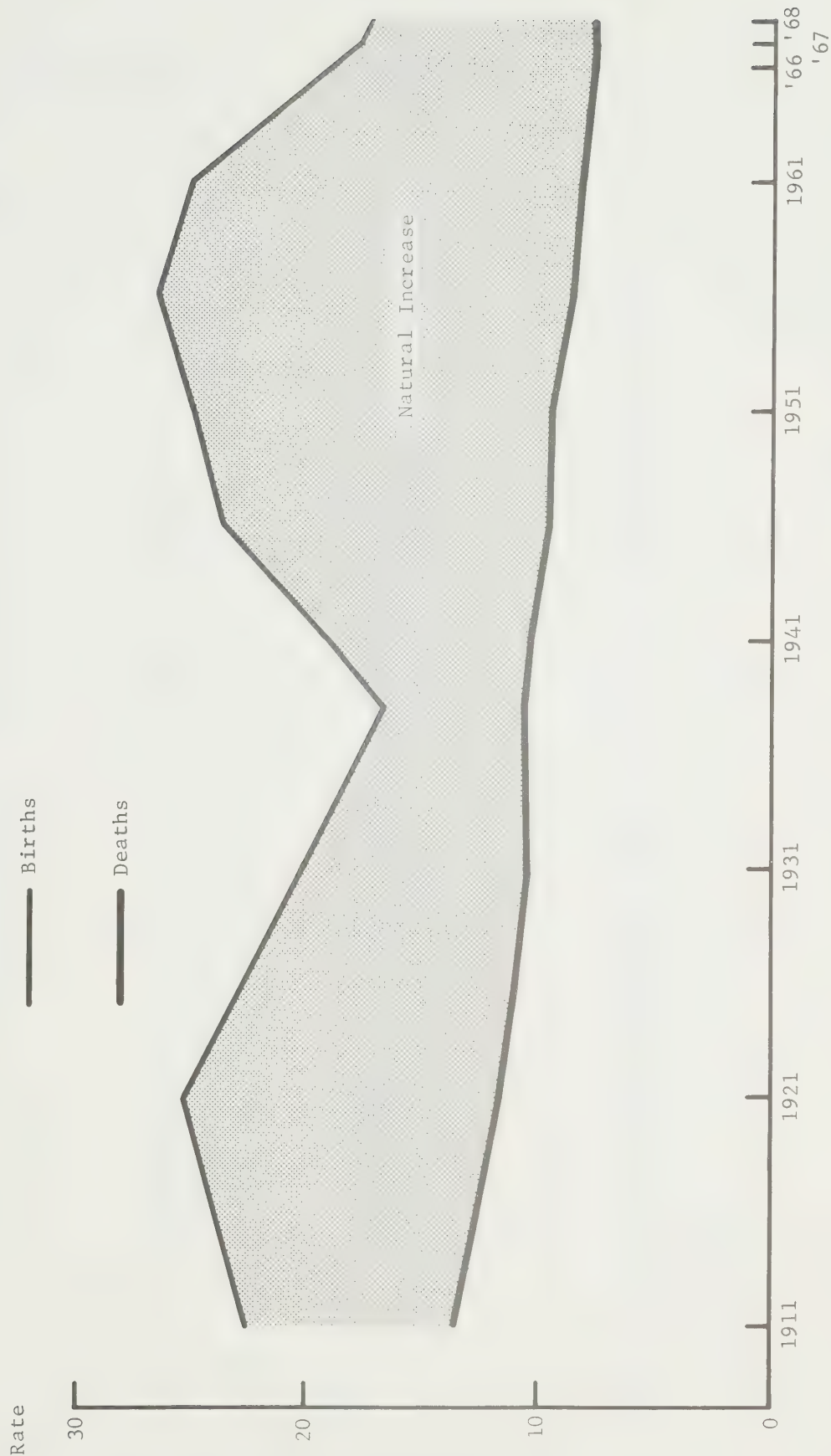


Table 39

Natural Increase, 1911-1967

<u>Year</u>	<u>Population at June 1</u> 000's	<u>Natural Increase</u>	
		Number	Rate per 1,000 Pop.
1911	2,523	22,894	9.1
1921	2,934	39,601	13.5
1931	3,432	33,504	9.8
1941	3,788	33,036	8.7
1951	4,598	70,846	15.4
1956	5,405	96,285	17.8
1961	6,236	106,666	17.1
1966	6,961	75,374	10.8
1937	3,637	23,170	6.4
1939	3,708	26,593	7.2
1940	3,747	30,021	8.0
1941	3,788	33,036	8.7
1942	3,884	39,073	10.1
1943	3,915	40,110	10.2
1944	3,963	38,309	9.7
1945	4,000	39,475	9.8
1946	4,093	57,688	14.1
1947	4,176	67,234	16.1
1948	4,275	61,831	14.5
1949	4,378	63,222	14.4
1950	4,471	64,760	14.5
1951	4,598	70,846	15.4
1952	4,788	79,489	16.6
1953	4,941	84,529	17.1
1954	5,115	91,746	17.9
1955	5,266	94,120	17.9
1956	5,405	96,285	17.8
1957	5,636	101,756	18.1
1958	5,821	103,960	17.9
1959	5,969	106,524	17.8
1960	6,111	107,761	17.6
1961	6,236	106,666	17.1
1962	6,361	103,897	16.3
1963	6,495	101,472	15.6
1964	6,638	100,525	15.1
1965	6,791	87,264	12.8
1966	6,961	77,771	11.3
1967	7,149	72,643	10.1

Source: 1911--Canada Year Book 1912.  
1921-1966 Ontario Vital Statistics.  
D.B.S. Census of Canada, 1961, for Census Years Population.  
D.B.S. Population Estimates for Intercensal Years.

Table 40

Natural Increase Rate and Indexes for Counties and Economic Regions  
in Ontario, 1951-1966

Regions & Counties	Natural Increase Rate (per 1,000 population)				Indexes			
	1951	1956	1961	1966	1951	1956	1961	1966
<u>EASTERN ONTARIO</u>								
A - Ottawa Valley:								
Carleton	16.1	17.8	17.6	11.0	104.6	100.0	102.9	98.2
Lanark	10.0	10.8	9.8	4.4	64.9	60.7	57.3	39.3
Prescott	17.7	18.4	17.1	9.6	114.9	103.4	100.0	85.7
Renfrew	20.2	22.0	20.7	9.5	131.2	123.6	121.1	84.8
Russell	19.9	19.6	19.2	9.1	129.2	110.1	112.3	81.3
Sub-total	16.5	18.0	17.6	10.2	107.1	101.1	102.9	91.1
B - Upper St. Lawrence:								
Dundas	9.8	14.5	12.3	5.7	63.6	81.5	71.9	50.9
Frontenac	14.3	18.3	19.2	10.9	92.9	102.8	112.3	97.3
Glengarry	12.2	15.5	12.3	7.4	79.2	87.1	71.9	66.1
Grenville	7.4	14.9	13.3	8.1	48.1	83.7	77.8	72.3
Leeds	9.5	12.0	12.9	7.8	61.7	67.4	75.4	69.6
Stormont	18.7	20.7	19.5	9.9	121.4	60.1	114.0	88.4
Sub-total	13.3	16.9	16.6	9.3	86.4	94.9	97.1	83.0
TOTAL - EASTERN ONTARIO	15.4	17.7	17.2	9.9	100.0	99.4	100.6	88.4
<u>LAKE ONTARIO</u>								
Durham	14.0	18.2	13.5	9.0	90.9	102.3	79.0	80.4
Haliburton	14.0	14.4	11.1	0.9	90.9	80.9	64.9	8.0
Hastings	16.9	19.2	18.6	8.2	109.7	107.9	108.8	73.2
Lennox & Addington	10.7	12.9	12.3	9.5	69.5	72.5	71.9	84.8
Northumberland	11.7	12.4	10.6	5.6	76.0	69.7	62.0	50.0
Peterborough	18.4	17.2	14.5	8.8	119.5	96.6	84.8	78.6
Prince Edward	10.1	15.0	14.1	8.2	65.6	84.3	82.5	73.2
Victoria	8.5	8.3	6.9	4.8	55.2	46.6	40.4	42.9
TOTAL - LAKE ONTARIO	14.4	15.9	14.1	7.7	93.5	89.3	82.5	68.8
<u>CENTRAL ONTARIO</u>								
Halton	16.3	22.8	22.2	15.4	105.8	128.1	129.8	137.5
Ontario	15.9	19.8	18.9	13.7	103.3	111.2	110.5	122.3
Peel	17.9	21.8	21.8	15.8	116.2	122.5	127.5	141.1
York	13.3	16.6	16.9	12.3	86.4	93.3	98.8	109.8
TOTAL - CENTRAL ONTARIO	13.8	17.3	17.5	12.8	89.6	97.2	102.3	114.3
<u>NIAGARA</u>								
A - Burlington:								
Brant	15.6	14.0	12.7	9.5	101.3	78.7	74.3	84.8
Wentworth	15.7	18.5	16.0	11.0	102.0	103.9	93.6	98.2
Sub-total	15.6	17.5	15.4	10.7	101.3	98.3	90.1	95.5
B - Niagara:								
Haldimand	11.6	13.5	13.8	8.9	75.3	75.8	80.7	79.5
Lincoln	15.4	18.0	14.8	10.8	100.0	101.1	86.6	96.4
Welland	17.1	18.0	16.5	10.3	111.0	101.1	96.5	92.0
Sub-total	15.9	17.6	15.6	10.4	103.3	98.9	91.2	92.9
TOTAL - NIAGARA	15.7	17.5	15.4	10.6	102.0	98.3	90.1	94.6
<u>LAKE ERIE</u>								
Elgin	10.8	11.1	11.1	6.7	70.1	62.4	64.9	59.8
Middlesex	13.7	16.7	16.4	10.5	89.0	93.8	95.9	93.8
Norfolk	15.3	14.8	13.4	7.5	99.4	83.2	78.4	67.0
Oxford	12.2	15.9	14.4	8.1	79.2	89.3	84.2	72.3
TOTAL - LAKE ERIE	13.1	15.4	14.9	9.2	85.1	86.5	87.1	82.1
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	18.5	19.7	15.5	11.7	120.1	110.7	90.6	104.5
Kent	17.4	17.2	18.1	10.0	113.0	96.6	105.9	89.3
Sub-total	18.2	19.0	16.2	11.3	118.2	106.7	94.7	100.9
B - Lambton:								
Lambton	17.3	20.0	17.9	9.8	112.3	112.4	104.7	87.5
Sub-total	17.3	20.0	17.9	9.8	112.3	112.4	104.7	87.5
TOTAL - LAKE ST. CLAIR	18.1	19.3	16.6	10.9	117.5	108.4	97.1	97.3
<u>MID-WESTERN</u>								
Huron	12.6	12.4	12.8	5.2	81.8	69.7	74.9	46.4
Perth	11.3	11.6	12.4	6.9	73.4	65.2	72.5	61.6
Waterloo	18.1	18.4	18.0	14.9	117.5	103.4	105.3	133.0
Wellington	13.1	15.3	14.4	9.5	85.1	86.0	84.2	84.8
TOTAL - MID-WESTERN	14.8	15.7	15.6	11.3	96.1	88.2	91.2	100.9



Natural Increase Rate and Indexes for Counties and Economic Regions  
in Ontario, 1951-1966 (Cont'd)

<u>Regions &amp; Counties</u>	<u>Natural Increase Rate</u> <u>(per 1,000 population)</u>				<u>Indexes</u>			
	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>	<u>1951</u>	<u>1956</u>	<u>1961</u>	<u>1966</u>
<u>GEORGIAN BAY</u>								
A - Blue Water:								
Bruce	10.7	9.5	10.6	5.1	69.5	53.4	62.0	45.5
Dufferin	11.1	11.1	8.6	7.1	72.1	62.4	50.3	63.4
Grey	8.7	10.8	7.9	3.4	56.5	60.7	46.2	30.4
Simcoe	13.0	16.5	15.7	7.2	84.4	92.7	91.8	64.3
Sub-total	11.2	13.5	12.6	6.0	72.7	75.8	73.7	53.6
B - Highlands:								
Muskoka	10.4	14.4	11.4	1.8	67.5	80.9	66.7	16.1
Parry Sound	15.5	16.5	14.6	5.3	100.7	92.7	85.4	47.3
Sub-total	13.1	15.5	13.1	3.6	85.1	87.1	76.6	32.1
TOTAL - GEORGIAN BAY	11.7	13.9	12.7	5.6	76.0	78.1	74.3	50.0
<u>NORTHEASTERN ONTARIO</u>								
A - Clay Belt:								
Cochrane	22.1	25.1	23.4	13.6	143.5	141.0	136.8	121.4
Nipissing	22.9	25.0	24.1	11.6	148.7	140.5	140.9	104.6
Timiskaming	19.1	20.3	17.4	8.8	124.0	114.0	101.8	78.6
Sub-total	21.5	23.9	22.2	11.9	139.6	134.3	129.8	106.3
B - Nickel Range:								
Manitoulin	17.3	16.5	17.8	10.5	112.3	92.7	104.1	93.8
Sudbury	27.4	29.1	27.0	15.0	177.9	163.5	157.9	133.9
Sub-total	26.4	28.1	26.5	14.7	171.4	157.9	155.0	131.3
C - Sault:								
Algoma	19.4	23.2	25.0	15.0	126.0	130.3	146.2	133.9
Sub-total	19.4	23.2	25.0	15.0	126.0	130.3	146.2	133.9
TOTAL - NORTHEASTERN ONTARIO	22.8	25.3	24.4	13.6	148.1	142.1	142.7	121.4
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>								
Kenora	18.9	23.3	26.1	17.3	122.7	130.9	152.6	154.5
Rainy River	21.9	22.9	21.1	12.8	142.2	128.7	123.4	114.3
Thunder Bay	17.8	19.2	19.0	10.8	115.6	107.9	111.1	96.4
TOTAL - LAKEHEAD-NORTHWESTERN ONTARIO	18.6	20.7	20.9	12.6	120.8	116.3	122.2	112.5
<u>GRAND TOTAL - ONTARIO</u>	<u>15.4</u>	<u>17.8</u>	<u>17.1</u>	<u>11.2</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>

Fig. 18

NATURAL INCREASE OF POPULATION IN 1961 - 1966 AS A PERCENTAGE OF 1961 POPULATION

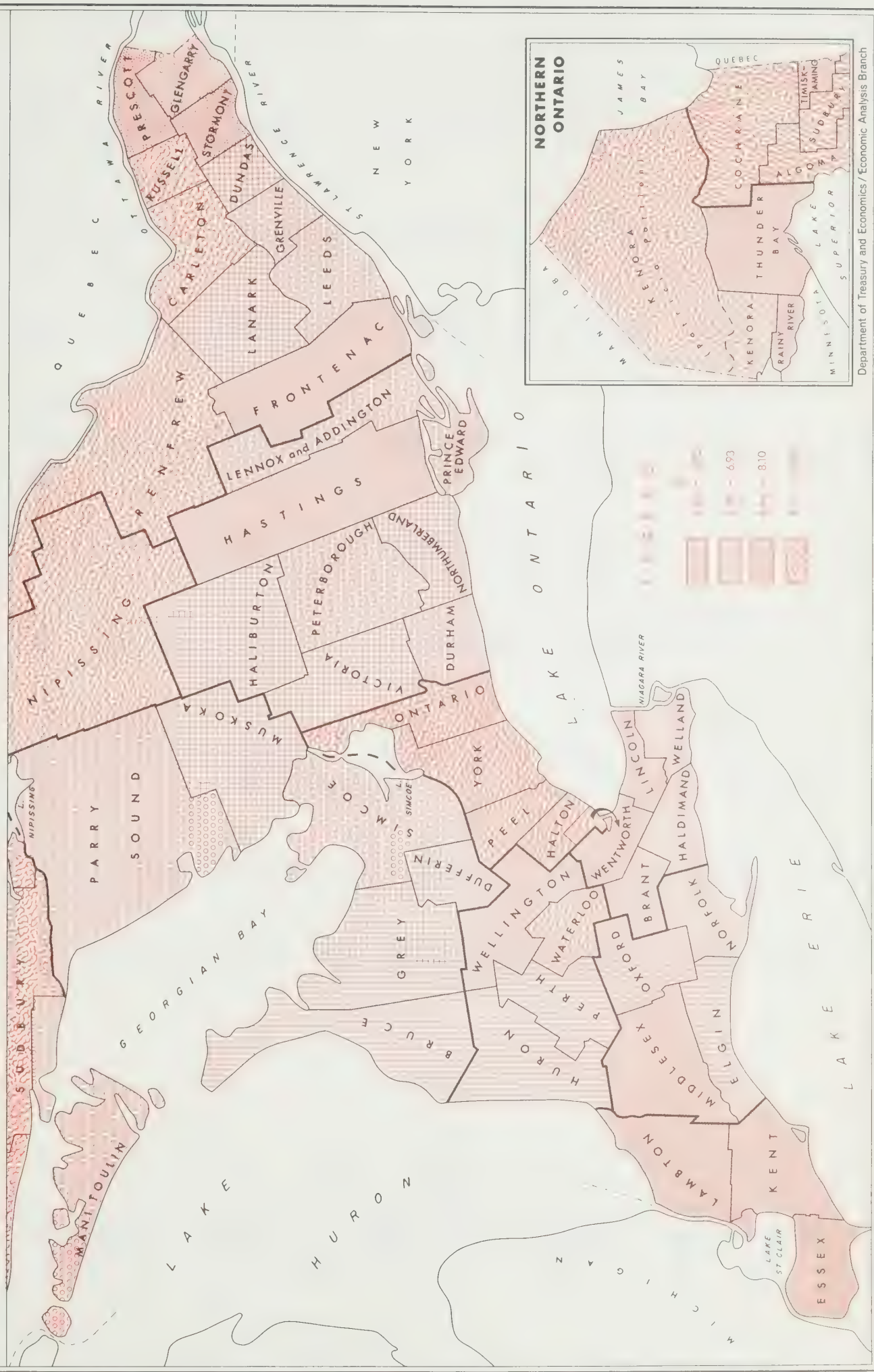




Table 11

Births, Deaths and Natural Increase Data for Counties and Economic Regions  
in Ontario for the Period June 1, 1961 - May 31, 1966

Regions & Counties	1951 - 1956		1956 - 1961		1961 - 1966	
	June 1-1951-56 Births	Deaths	May 31-1951-56 Natural Increase	June 1-1956-61 Births	Deaths	May 31-1961-66 Natural Increase
EASTERN ONTARIO						
A - Ottawa Valley:						
Carleton	34,439	11,863	22,576	41,778	13,044	28,734
Lanark	4,267	2,221	2,046	4,160	2,248	1,912
Prescott	3,830	1,239	2,591	3,691	1,215	2,476
Renfrew	11,162	3,228	7,934	12,522	3,438	9,084
Russell	2,597	780	1,817	2,788	785	2,003
Sub-total	56,295	19,331	36,964	64,939	20,730	44,209
B - Upper St. Lawrence:						
Dundas	1,971	948	1,023	2,093	936	1,157
Frontenac	9,636	3,349	6,287	10,905	3,456	7,449
Glengarry	2,209	909	1,300	2,350	952	1,398
Grenville	2,222	1,145	1,077	2,607	1,150	1,457
Leeds	4,684	2,199	2,485	5,125	2,349	2,776
Stormont	7,523	2,241	5,282	8,428	2,459	5,969
Sub-total	28,245	10,791	17,454	31,508	11,302	20,206
TOTAL - EASTERN ONTARIO	84,540	30,122	54,418	96,447	32,032	64,415
LAKE ONTARIO						
Durham	4,336	1,633	2,703	4,683	1,748	2,935
Haliburton	887	311	576	1,037	363	674
Hastings	11,130	3,737	7,393	12,722	3,986	8,736
Lennox & Addington	2,552	1,113	1,439	2,673	1,158	1,515
Northumberland	4,075	1,889	2,186	4,343	2,151	2,192
Peterborough	8,765	2,846	5,919	9,123	3,255	5,868
Prince Edward	2,567	1,044	1,523	2,755	1,106	1,649
Victoria	3,068	1,760	1,308	3,023	1,863	1,160
TOTAL - LAKE ONTARIO	37,380	14,333	23,047	40,359	15,630	24,729
CENTRAL ONTARIO						
Halton	7,217	2,043	5,174	13,823	2,885	10,938
Ontario	13,486	4,008	9,478	16,947	4,628	12,319
Peel	9,782	2,438	7,344	13,623	3,051	10,572
York	158,316	58,483	99,833	204,294	66,516	137,778
TOTAL - CENTRAL ONTARIO	188,801	66,972	121,829	248,687	77,080	171,607
NIAGARA						
A - Burlington:						
Brant	9,636	3,593	6,043	9,545	3,803	5,742
Wentworth	38,074	12,510	25,564	43,386	13,811	29,575
Sub-total	47,710	16,103	31,607	52,931	17,614	35,317
B - Niagara:						
Haldimand	3,286	1,320	1,966	3,234	1,340	1,894
Lincoln	13,383	4,095	9,288	14,812	4,810	10,002
Welland	18,929	5,399	13,530	20,011	6,178	13,833
Sub-total	35,598	10,814	24,784	38,057	12,328	25,729
TOTAL - NIAGARA	83,308	26,917	56,391	90,988	29,942	61,046



Births, Deaths and Natural Increase Data for Counties and Economic Regions  
in Ontario for the Period June 1, 1961 - May 31, 1966 (Cont'd.)

Regions & Counties	1951 - 1956		1956 - 1961		1961 - 1966	
	June 1-1951-56	May 31-1951-56	June 1-1956-61	May 31-1956-61	June 1-1961-66	May 31-1961-66
	Births	Deaths	Births	Deaths	Births	Natural Increase
<u>LAKE ERIE</u>						
Eglin	6,194	3,003	6,619	3,032	6,221	2,935
Middlesex	22,352	8,766	26,553	9,340	26,332	16,264
Norfolk	5,590	2,047	5,709	2,273	5,280	2,899
Oxford	7,557	3,047	8,406	3,412	7,990	4,571
TOTAL - LAKE ERIE	41,693	16,863	47,287	18,057	45,823	26,669
<u>LAKE ST. CLAIR</u>						
A - Border:						
Essex	31,535	9,630	32,938	10,564	29,809	18,285
Kent	11,334	3,928	11,685	4,206	10,927	6,584
Sub-total	42,869	13,558	44,623	14,770	40,736	24,869
B - Lambton:						
Lambton	12,030	3,843	13,396	4,052	11,462	7,234
Sub-total	12,030	3,843	13,396	4,052	11,462	7,234
TOTAL - LAKE ST. CLAIR	54,899	17,401	58,019	18,822	52,198	32,103
<u>MID-WESTERN</u>						
Huron	6,389	2,818	6,203	2,746	5,611	2,758
Perth	6,297	2,990	6,317	3,038	6,181	3,148
Waterloo	18,524	5,665	21,255	6,593	23,447	16,277
Wellington	8,959	3,605	10,035	3,875	9,895	5,878
TOTAL - MID-WESTERN	40,169	15,078	43,810	16,252	45,134	28,061
<u>GEORGIAN BAY</u>						
A - Blue Water:						
Bruce	4,987	2,607	4,727	2,690	4,507	1,931
Dufferin	1,668	891	1,635	911	1,531	593
Grey	6,847	3,382	3,465	3,351	3,462	2,100
Simcoe	14,992	5,516	17,007	6,191	15,474	8,782
Sub-total	28,494	12,396	29,729	13,143	27,074	13,406
B - Highlands:						
Muskoka	2,924	1,233	2,952	1,377	2,523	1,125
Perry Sound	3,626	1,356	3,629	1,427	3,213	1,795
Sub-total	6,550	2,589	6,581	2,804	5,736	2,920
TOTAL - GEORGIAN BAY	35,044	14,985	36,310	15,947	32,810	16,326
<u>NORTHEASTERN ONTARIO</u>						
A - Clay Belt:						
Cochrane	13,626	3,203	14,315	3,244	13,502	9,933
Nipissing	8,833	2,299	10,729	2,496	10,024	7,395
Timiskaming	7,319	2,022	7,255	2,142	5,904	3,737
Sub-total	29,778	7,524	32,299	7,882	29,430	21,065
B - Nickel Range:						
Manitoulin	1,552	545	1,493	538	1,278	732
Sudbury	22,219	3,917	26,062	4,499	23,282	18,336
Sub-total	23,771	4,462	27,555	5,037	24,560	19,068

Births, Deaths and Natural Increase Data for Counties and Economic Regions  
in Ontario for the Period June 1, 1961 - May 31, 1966 (Cont'd)

Regions & Counties	June 1- 1951-56 Births	1951 - 1956		1956 - 1961		June 1- 1961-66 Births	1961 - 1966	
		Deaths	Natural Increase	Deaths	Natural Increase		Deaths	May 31- 1961-66 Natural Increase
C - Sault: Algoma	10,990	2,947	8,043	3,753	13,745	15,816	3,686	12,130
Sub-total	10,990	2,947	8,043	3,753	13,745	15,816	3,686	12,130
TOTAL - NORTHEASTERN ONTARIO	64,539	14,933	49,606	16,672	60,680	69,806	17,543	52,263
LAKEHEAD-NORTHWESTERN ONTARIO								
Kenora	6,443	1,794	4,649	1,949	6,114	7,766	2,042	5,724
Rainy River	3,688	940	2,748	1,105	3,019	3,162	1,050	2,112
Thunder Bay	15,761	4,592	11,169	5,232	12,650	15,945	5,688	10,257
TOTAL - LAKEHEAD-NORTHWESTERN ONTARIO	25,892	7,326	18,566	8,286	21,783	26,873	8,780	18,093
GRAND TOTAL - ONTARIO	656,265	224,930	431,335	248,720	520,608	752,375	264,609	487,766

Table 42

Ratio of Birth and Death for Counties and Economic Regions  
for Periods 1951-56, 1956-61, 1961-1966

'S' Values

Regions and Counties	1951-1956	1956-1961	1961-1966	Index 1951-1956	Index 1956-1961	Index 1961-1966
<u>EASTERN ONTARIO</u>						
A - Ottawa Valley:						
Carleton	2.90	3.20	3.15	0.99	1.04	1.11
Lanark	1.92	1.85	1.81	0.66	0.60	0.64
Prescott	3.09	3.04	2.81	1.06	0.98	0.99
Renfrew	3.46	3.64	3.23	1.18	1.18	1.14
Russell	3.33	3.55	2.97	1.14	1.15	1.05
Sub-total	2.91	3.13	3.01	1.00	1.01	1.06
B - Upper St. Lawrence:						
Dundas	2.08	2.24	2.16	0.71	0.72	0.76
Frontenac	2.88	3.16	2.99	0.99	1.02	1.05
Glengarry	2.43	2.47	2.27	0.83	0.80	0.80
Grenville	1.94	2.27	2.29	0.66	0.73	0.81
Leeds	2.13	2.18	2.22	0.73	0.71	0.78
Stormont	3.36	3.43	2.83	1.15	1.11	1.00
Sub-total	2.62	2.79	2.61	0.90	0.90	0.92
TOTAL - EASTERN ONTARIO	2.81	3.01	2.87	0.96	0.97	1.01
<u>LAKE ONTARIO</u>						
Durham	2.66	2.68	2.50	0.91	0.87	0.88
Haliburton	2.85	2.86	1.78	0.98	0.93	0.63
Hastings	2.98	3.19	2.75	1.02	1.03	0.97
Lennox & Addington	2.29	2.31	2.25	0.78	0.75	0.79
Northumberland	2.16	2.02	1.91	0.74	0.65	0.67
Peterborough	3.08	2.80	2.40	1.05	0.91	0.85
Prince Edward	2.46	2.49	2.16	0.84	0.81	0.76
Victoria	1.74	1.62	1.52	0.60	0.52	0.54
TOTAL - LAKE ONTARIO	2.61	2.58	2.29	0.89	0.83	0.81
<u>CENTRAL ONTARIO</u>						
Halton	3.53	4.79	4.26	1.21	1.55	1.50
Ontario	3.36	3.66	3.54	1.15	1.18	1.25
Peel	4.01	4.47	4.57	1.37	1.45	1.61
York	2.71	3.07	2.95	0.93	0.99	1.04
TOTAL - CENTRAL ONTARIO	2.82	3.23	3.12	0.97	1.05	1.10
<u>NIAGARA</u>						
A - Burlington:						
Brant	2.68	2.51	2.34	0.92	0.81	0.82
Wentworth	3.04	3.14	2.76	1.04	1.02	0.97
Sub-total	2.96	3.01	2.67	1.01	0.97	0.94
B - Niagara:						
Haldimand	2.49	2.41	2.13	0.85	0.78	0.75
Lincoln	3.27	3.08	2.72	1.12	1.00	0.96
Welland	3.51	3.24	2.69	1.20	1.05	0.95
Sub-total	3.29	3.09	2.64	1.13	1.00	0.93
TOTAL - NIAGARA	3.09	3.04	2.66	1.06	0.98	0.94
<u>LAKE ERIE</u>						
Elgin	2.06	2.18	1.89	0.71	0.71	0.67
Middlesex	2.55	2.84	2.62	0.87	0.92	0.92
Norfolk	2.73	2.51	2.22	0.93	0.81	0.78
Oxford	2.48	2.46	2.34	0.85	0.80	0.82
TOTAL - LAKE ERIE	2.47	2.62	2.39	0.85	0.85	0.84
<u>LAKE ST. CLAIR</u>						
A - Border:						
Essex	3.27	3.12	2.59	1.12	1.01	0.91
Kent	2.89	2.78	2.52	0.99	0.90	0.89
Sub-total	3.16	3.02	2.57	1.08	0.98	0.90

Ratio of Birth and Death for Counties and Economic Regions  
for Periods 1951-56, 1956-61, 1961-1966 (Cont'd)

Regions and Counties	'S' Values			Index 1951-1956	Index 1956-1961	Index 1961-1966
	1951-1956	1956-1961	1961-1966			
B - Lambton:						
Lambton	3.13	3.31	2.71	1.07	1.07	0.99
Sub-total	3.13	3.31	2.71	1.07	1.07	0.99
TOTAL - LAKE ST. CLAIR	3.15	3.08	2.60	1.08	1.07	0.98
MID-WESTERN						
Huron	2.27	2.26	1.97	0.74	0.73	0.65
Perth	2.11	2.08	2.04	0.72	0.71	0.72
Waterloo	3.27	3.22	3.27	1.12	1.11	1.11
Wellington	2.49	2.59	2.46	0.85	0.87	0.83
TOTAL - MID-WESTERN	2.66	2.70	2.64	0.91	0.91	0.93
GEORGIAN BAY						
A - Blue Water:						
Bruce	1.91	1.76	1.75	0.67	0.63	0.62
Dufferin	1.87	1.79	1.83	0.66	0.64	0.66
Grey	2.02	1.90	1.61	0.69	0.65	0.58
Simcoe	2.72	2.75	2.31	0.90	0.90	0.78
Sub-total	2.30	2.26	1.98	0.74	0.73	0.64
B - Highlands:						
Muskoka	2.37	2.14	1.80	0.78	0.71	0.63
Parry Sound	2.67	2.54	2.27	0.91	0.89	0.83
Sub-total	2.53	2.35	2.04	0.85	0.80	0.72
TOTAL - GEORGIAN BAY	2.34	2.28	1.99	0.80	0.76	0.68
NORTHEASTERN ONTARIO						
A - Clay Belt:						
Cochrane	4.25	4.41	3.79	1.46	1.51	1.25
Nipissing	3.84	4.30	3.81	1.32	1.39	1.26
Timiskaming	3.62	3.39	2.72	1.24	1.11	0.96
Sub-total	3.96	4.10	3.52	1.34	1.33	1.24
B - Nickel Range:						
Manitoulin	2.85	2.78	2.34	0.98	0.96	0.82
Sudbury	5.67	5.79	4.71	1.94	1.97	1.60
Sub-total	5.33	5.47	4.47	1.75	1.77	1.45
C - Sault:						
Algoma	3.73	4.66	4.29	1.26	1.51	1.41
Sub-total	3.73	4.66	4.29	1.28	1.51	1.41
TOTAL - NORTHEASTERN ONTARIO	4.32	4.64	3.98	1.41	1.44	1.24
LAKEHEAD-NORTHWESTERN ONTARIO						
Kenora	3.59	4.14	3.80	1.21	1.38	1.26
Rainy River	3.92	3.73	3.01	1.31	1.25	0.99
Thunder Bay	3.43	3.42	2.80	1.15	1.14	0.93
TOTAL - NORTHWESTERN ONTARIO	3.53	3.62	3.06	1.22	1.24	1.05
GRAND TOTAL - ONTARIO	2.92	3.09	2.84	0.99	0.99	0.94



Table 43

Immigrant Arrivals in Canada and Those Giving Ontario  
as Their Province of Destination, 1901-1935

<u>Year</u>	<u>Canada</u>	<u>Ontario</u>	<u>Ontario as a % of Canada</u>
1901	49,149	6,208	12.6
1902	67,379	9,798	14.5
1903	128,364	14,854	11.6
1904	130,331	21,266	16.3
1905	146,266	35,811	24.5
1906	189,064	52,746	27.9
1907	124,667	32,654	26.2
1908	262,469	75,133	28.6
1909	146,908	29,265	19.9
1910	208,794	46,129	22.1
1911	311,084	80,035	25.7
1912	354,237	100,227	28.3
1913	402,432	122,798	30.5
1914	384,878	123,792	32.2
1915	144,789	44,873	31.0
1916	48,537	14,743	30.4
1917	75,374	26,078	34.6
1918	79,074	23,754	30.0
1919	57,702	13,826	24.0
1920	117,336	39,344	33.5
1921	91,728	35,538	38.7
1922	64,224	26,448	41.2
1923	133,729	59,944	44.8
1924	124,164	52,069	41.9
1925	84,907	28,113	33.1
1926	135,982	38,968	28.7
1927	158,886	45,847	28.9
1928	166,783	44,989	27.0
1929	164,993	61,684	37.4
1930	104,806	37,851	36.1
1931	27,530	12,316	44.7
1932	20,591	9,312	45.2
1933	14,382	6,210	43.2
1934	12,476	5,582	44.7
1935	11,277	4,786	42.4

Note: Figures quoted for Canada and Ontario are on a fiscal year basis for the period 1901-1920, and on a calendar year basis thereafter.

Source: 1901-1920, Canada Year Book 1924.  
1921-1925, Special tabulations Ontario Economic Survey 1956.  
1926-1935, Canada Year Book, 1942, 1947.

Table 44

Immigrant Arrivals in Canada and Those Giving Ontario as  
Their Province of Destination, 1936-1967

<u>Year</u>	<u>Canada</u>	<u>Ontario</u>	<u>Ontario as a % of Canada</u>
1936	11,643	4,913	42.2
1937	15,101	6,463	42.8
1938	17,244	7,107	41.2
1939	16,994	5,957	35.1
1940	11,324	4,447	39.3
1941	9,329	3,365	36.1
1942	7,576	3,315	43.8
1943	8,504	3,852	45.3
1944	12,801	5,361	41.9
1945	22,722	9,342	41.1
1946	71,719	29,604	41.3
1947	64,127	35,543	55.4
1948	125,414	61,621	49.1
1949	95,217	48,607	51.0
1950	73,912	39,041	52.8
1951	194,391	104,842	53.9
1952	164,498	86,059	52.3
1953	168,868	90,120	53.4
1954	154,227	83,029	53.8
1955	109,946	57,563	52.4
1956	164,857	90,662	55.0
1957	282,164	147,097	52.1
1958	124,851	63,853	51.1
1959	106,928	55,976	52.3
1960	104,111	54,491	52.3
1961	71,689	36,518	50.9
1962	74,586	37,210	49.9
1963	93,151	49,216	52.8
1964	112,606	61,468	54.6
1965	146,758	79,702	54.3
1966	194,743	107,621	55.3
1967	222,876	116,850	52.4

Sources: 1936-1949, Canada Year Book, 1948-49, 1950, 1951.  
1950-1967, Various publications of the Department  
of Citizenship and Immigration.

Table 45

Immigration to Canada by Ethnic Group, 1946-1961

	1946-1955		1956-1961		1946-1961		1956		1957		1958		1959		1960		1961	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
British	367,705	30.1	244,278	28.6	611,983	29.5	51,319	31.1	112,828	40.0	26,622	21.3	19,361	18.1	20,853	20.0	13,295	18.6
Scandinavian	22,942	1.8	21,936	2.6	44,878	2.2	4,912	3.0	9,946	3.5	2,595	2.0	1,997	1.9	1,706	1.6	780	1.1
German	159,207	13.0	98,234	11.5	257,441	12.4	26,457	16.0	29,564	10.5	14,449	11.6	10,781	10.1	10,792	10.4	6,191	8.6
Austrian	9,194	0.8	8,430	1.0	17,624	0.8	2,948	1.8	2,293	0.8	905	0.7	748	0.7	953	0.9	583	0.8
Netherlander	114,777	9.4	40,773	4.8	155,550	7.5	7,956	4.8	12,310	4.4	7,595	6.1	5,354	5.0	5,598	5.4	1,960	2.7
French	24,152	2.0	16,823	2.0	40,975	2.0	3,106	1.9	5,471	1.9	2,539	2.0	1,797	1.7	2,179	2.0	1,731	2.4
Polish	61,578	5.0	17,842	2.1	79,420	3.8	2,269	1.4	2,909	1.0	2,996	2.4	3,733	3.4	3,182	3.1	2,753	3.8
Italian	135,156	11.1	150,573	17.6	285,729	13.8	29,806	18.1	29,443	10.5	28,564	22.9	26,822	25.1	21,308	20.5	14,630	20.4
Hungarian	12,117	1.0	39,807	4.7	51,924	2.5	4,274	2.6	29,825	10.6	2,723	2.2	1,044	1.0	1,207	1.1	734	1.0
Russian	7,709	0.6	1,212	0.1	8,921	0.4	234	0.1	375	0.1	196	0.2	140	0.1	158	0.2	109	0.2
Ukrainian	34,339	2.8	2,106	0.2	36,445	1.8	540	0.3	494	0.2	351	0.3	295	0.3	298	0.3	128	0.2
Yugoslavian	16,725	1.4	20,673	2.4	37,398	1.8	1,993	1.2	5,725	2.0	4,868	3.9	2,304	2.2	3,517	3.4	2,266	3.2
Other European	109,520	8.9	86,006	10.0	195,526	9.4	13,871	8.4	20,918	7.4	12,718	10.2	13,451	12.6	14,872	14.3	10,176	14.2
Hebrew	37,474	3.1	15,975	1.8	53,449	2.6	1,632	1.0	5,472	1.9	2,290	1.8	2,686	2.5	2,385	2.3	1,510	2.1
Other Middle Eastern	1,855	0.2	3,186	0.4	5,041	0.2	629	0.4	678	0.2	465	0.4	494	0.5	472	0.5	448	0.6
Asiatic	15,494	1.3	15,352	1.8	30,846	1.5	2,543	1.5	2,164	0.8	3,254	2.6	3,468	3.2	2,202	2.1	1,721	2.4
Negro	1,406	0.1	4,941	0.6	6,347	0.3	504	0.3	634	0.2	781	0.6	989	0.9	1,013	1.0	1,020	1.4
From the United States	90,752	7.4	65,732	7.7	156,484	7.5	9,777	6.0	11,008	4.0	10,846	8.7	11,338	10.6	11,247	10.8	11,516	16.1
Others	217	—*	721	0.1	938	—*	87	0.1	107	—*	94	0.1	126	0.1	169	0.1	138	0.2
Total	1,222,319	100.0	854,600	100.0	2,076,919	100.0	164,857	100.0	282,164	100.0	124,851	100.0	106,928	100.0	104,111	100.0	71,689	100.0

\* Less than 0.1%

Source: Department of Citizenship and Immigration

Immigration to Canada by Country of Last Permanent Residence, 1959 - 1967

	1959		1960		1961		1962		1963		1964		1965		1966		1967	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
British	12,325	12.0	13,570	13.0	8,499	11.9	10,950	14.8	16,562	17.8	20,481	18.2	28,820	19.7	43,561	22.4	43,481	19.5
England	970	0.9	1,035	1.0	688	1.0	951	1.3	1,743	1.9	1,847	1.6	1,934	1.3	2,400	1.2	2,644	1.2
Northern Ireland	815	0.8	799	0.8	415	0.6	452	0.6	590	0.6	680	0.6	861	0.6	1,774	0.9	2,181	1.0
Ireland (Republic)	4,053	3.8	4,561	4.4	2,578	3.6	3,505	4.7	6,074	6.5	6,698	5.9	8,363	5.7	16,077	8.3	14,953	6.7
Scotland	311	0.3	373	0.4	91	0.1	187	0.3	201	0.2	236	0.2	682	0.5	1,192	0.6	1,263	0.6
Wales	63	0.1	46	-*	14	-*	10	-*	23	-*	17	-*	58	-*	61	-*	79	-*
Lesser British Isles	1,109	1.0	1,273	1.3	1,142	1.5	1,063	1.4	1,376	1.5	1,855	1.6	2,150	1.5	3,329	1.7	4,967	2.3
Australia	403	0.4	384	0.4	290	0.4	321	0.4	316	0.3	448	0.4	561	0.4	728	0.4	1,201	0.5
New Zealand	1,314	1.2	1,276	1.2	1,263	1.8	1,586	2.1	2,354	2.5	2,199	2.0	3,095	2.1	3,935	2.0	8,403	3.8
West Indies																		
Austria	1,510	1.4	2,038	2.0	1,131	1.6	778	1.0	799	0.9	1,099	1.0	1,472	1.0	2,313	1.2	2,745	1.2
Belgium	1,471	1.4	1,282	1.2	1,013	1.4	706	0.9	935	1.0	989	0.9	977	0.7	1,385	0.7	1,485	0.7
Finland	845	0.7	964	0.9	339	0.5	317	0.4	251	0.3	353	0.3	504	0.3	540	0.3	791	0.3
France	2,153	2.0	2,944	2.8	2,330	3.3	2,674	3.6	3,569	3.8	4,542	4.0	5,225	3.6	7,872	4.0	10,122	4.5
Germany	10,423	9.7	10,774	10.3	6,231	8.7	5,548	7.4	6,744	7.3	5,992	5.3	8,927	6.1	9,263	4.8	11,799	5.3
Greece	4,867	4.6	4,856	4.7	3,766	5.3	3,741	5.0	4,759	5.1	4,391	3.9	5,642	3.8	7,174	3.7	10,650	4.8
Hungary	589	0.6	507	0.5	287	0.4	450	0.6	555	0.6	424	0.4	453	0.3	448	0.2	573	0.3
Italy	25,655	24.0	20,681	19.9	14,161	19.8	13,641	18.3	14,427	15.5	19,297	17.1	26,398	18.0	31,625	16.2	30,055	13.5
Malta	419	0.3	468	0.4	187	0.2	362	0.5	869	0.9	1,162	1.0	1,055	0.7	569	0.3	679	0.3
Netherlands	5,243	4.9	5,429	5.2	1,787	2.5	1,555	2.1	1,728	1.9	2,029	1.8	2,619	1.8	3,749	1.9	4,401	2.0
Poland	3,470	3.2	2,668	2.6	2,391	3.3	1,601	2.1	1,482	1.6	1,944	1.7	1,975	1.3	1,678	0.9	1,470	0.6
Portugal	4,080	3.8	5,023	4.8	2,762	3.9	2,928	3.9	4,000	4.3	5,309	4.7	5,734	3.9	7,930	4.1	9,500	4.3
Scandinavia	2,125	2.0	1,826	1.8	804	1.1	1,006	1.3	1,141	1.2	1,321	1.2	1,551	1.1	2,218	1.1	2,817	1.3
U.S.S.R.	10	-*	96	0.1	79	0.1	56	0.1	61	0.1	77	0.1	157	0.1	268	0.1	294	0.1
Yugoslavia	958	0.9	881	0.8	852	1.2	862	1.2	781	0.8	1,187	1.1	1,230	0.8	1,502	0.8	2,089	0.9
Other European	1,445	1.4	1,885	1.8	1,532	2.1	1,370	1.8	1,602	1.7	2,419	2.2	3,179	2.2	4,319	2.2	5,440	2.4
Africa	723	0.7	775	0.7	1,057	1.4	849	1.1	955	1.0	2,019	1.8	1,818	1.2	1,807	0.9	2,880	1.3
Asia	3,482	3.3	2,161	2.1	1,732	2.4	1,690	2.3	2,357	2.5	3,452	3.1	9,577	6.5	11,198	5.8	16,953	7.6
Middle East	2,223	2.1	2,115	2.0	1,200	1.7	2,365	3.2	2,845	3.1	4,828	4.3	3,485	2.4	4,983	2.6	6,003	2.7
Central America	176	0.2	216	0.2	174	0.2	230	0.3	236	0.3	252	0.2	306	0.2	385	0.2	581	0.3
South America	1,750	1.6	1,823	1.8	1,301	1.8	1,103	1.5	1,779	1.9	2,257	2.0	2,471	1.7	2,604	1.3	3,090	1.4
United States	11,338	10.6	11,247	10.8	11,516	16.1	11,643	15.7	11,736	12.6	12,565	11.2	15,143	10.3	17,514	9.0	19,538	8.5
Others	110	0.1	135	0.1	77	0.1	86	0.1	301	0.3	237	0.2	336	0.2	342	0.2	269	0.1
Total	106,928	100.0	104,111	100.0	71,689	100.0	74,586	100.0	93,151	100.0	112,606	100.0	146,758	100.0	194,743	100.0	222,876	100.0

\* Less than 0.1%

Source: Department of Citizenship and Immigration Statistics.



Table 47

## Immigration to Ontario by Ethnic Group, 1946-1961

	1946-1955		1956-1961		1946-1961		1956		1957		1958		1959		1960		1961	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
British	218,218	34.3	149,274	33.3	367,492	33.9	33,856	37.3	71,549	48.6	14,170	22.1	10,645	19.0	11,809	21.7	7,245	19.8
Scandinavian	7,407	1.2	8,490	1.9	15,897	1.5	2,132	2.4	3,691	2.5	951	1.4	753	1.4	669	1.2	294	0.8
German	68,636	10.8	50,127	11.2	118,763	10.9	13,624	15.0	14,823	10.1	7,008	11.0	5,477	9.8	5,823	10.7	3,372	9.2
Austrian	4,520	0.7	4,497	1.0	9,017	0.8	1,530	1.7	1,203	0.8	492	0.8	413	0.7	562	1.0	297	0.8
Netherlander	62,443	9.8	21,755	4.8	84,198	7.8	4,450	4.9	6,403	4.4	3,696	5.8	2,953	5.3	3,121	5.7	1,132	3.1
French	3,200	0.5	1,825	0.4	5,025	0.5	382	0.4	607	0.4	215	0.3	220	0.4	217	0.4	184	0.5
Polish	31,457	4.9	10,630	2.4	42,087	3.9	1,384	1.5	1,783	1.2	1,856	2.9	2,230	4.0	1,877	3.5	1,500	4.1
Italian	84,506	13.3	92,935	20.7	177,441	16.4	18,586	20.5	17,108	11.7	18,289	28.6	16,818	30.0	13,074	24.0	9,060	24.8
Hungarian	6,005	0.9	11,704	2.6	17,709	1.6	280	0.3	9,191	6.2	799	1.3	460	0.8	611	1.1	363	1.0
Russian	2,993	0.5	470	0.1	3,463	0.3	83	0.1	152	0.1	66	0.1	58	0.1	63	0.1	48	0.1
Ukrainian	16,282	2.6	1,279	0.3	17,561	1.6	352	0.4	308	0.2	207	0.3	167	0.3	180	0.3	65	0.2
Yugoslavian	9,224	1.5	11,077	2.5	20,301	1.9	1,208	1.4	2,697	1.8	2,575	4.0	1,425	2.5	1,834	3.4	1,338	3.7
Other European	62,519	9.8	41,608	9.3	104,127	9.6	6,753	7.5	9,727	6.6	6,228	9.8	6,648	11.9	7,377	13.6	4,875	13.4
Hebrew	13,390	2.1	6,374	1.4	19,764	1.8	659	0.7	2,169	1.5	809	1.3	1,097	2.0	1,014	1.9	626	1.7
Other Middle Eastern	811	0.1	1,594	0.4	2,405	0.2	334	0.4	340	0.2	240	0.4	213	0.4	237	0.4	230	0.6
Asiatic	4,029	0.6	4,595	1.0	8,624	0.8	715	0.8	657	0.5	951	1.5	1,084	1.9	660	1.2	528	1.5
Negro	498	0.1	1,829	0.4	2,327	0.2	185	0.2	221	0.2	302	0.5	335	0.6	395	0.7	391	1.1
From the United States	39,826	6.3	28,219	6.2	68,045	6.3	4,116	4.5	4,417	3.0	4,956	7.8	4,935	8.8	4,894	9.0	4,901	13.4
Others	69	—*	315	0.1	384	—*	33	—*	51	—*	43	0.1	45	0.1	74	0.1	69	0.2
Total	636,033	100.0	448,597	100.0	1,084,630	100.0	99,662	100.0	147,097	100.0	63,853	100.0	55,976	100.0	54,491	100.0	36,518	100.0

\* Less than 0.1%

Source: Department of Citizenship and Immigration.

Table 43

Immigration to Ontario by Country of Last Permanent Residence, 1959 - 1967

	1959		1960		1961		1962		1963		1964		1965		1966		1967	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
British																		
England	6,993	12.5	7,591	13.9	4,678	12.8	6,271	16.9	10,192	20.8	12,831	20.9	16,795	21.1	26,276	24.4	24,415	20.9
Northern Ireland	651	1.2	726	1.3	450	1.2	591	1.6	1,346	2.8	1,411	2.3	1,405	1.8	1,775	1.7	1,657	1.4
Ireland (Republic)	484	0.9	457	0.8	239	0.7	271	0.7	356	0.7	425	0.7	566	0.7	1,191	1.1	1,330	1.1
Scotland	2,465	4.4	2,946	5.4	1,596	4.4	2,212	5.9	4,301	8.8	4,820	7.8	5,790	7.3	11,748	10.9	10,448	8.9
Wales	177	0.3	197	0.4	47	0.1	100	0.2	110	0.2	145	0.2	346	0.4	599	0.6	674	0.6
Lesser British Isles	39	0.1	19	-*	7	-*	3	-*	15	-*	11	-*	41	0.1	46	-*	37	-*
Australia	481	0.9	509	0.9	487	1.3	480	1.3	585	1.2	774	1.2	849	1.1	1,321	1.2	1,833	1.6
New Zealand	91	0.2	96	0.2	84	0.2	112	0.3	121	0.2	143	0.2	192	0.2	222	0.2	356	0.3
West Indies	527	0.9	521	1.0	535	1.4	787	2.1	1,157	2.4	1,053	1.9	1,590	2.0	2,182	2.0	5,023	4.3
Austria	792	1.4	1,149	2.1	610	1.7	454	1.2	431	0.9	607	1.0	805	1.0	1,326	1.2	1,491	1.3
Belgium	615	1.1	453	0.8	319	0.9	208	0.6	287	0.6	280	0.5	263	0.3	388	0.4	418	0.4
Finland	632	1.1	732	1.3	214	0.6	237	0.6	172	0.4	242	0.4	350	0.4	386	0.4	584	0.5
France	394	0.7	611	1.1	423	1.2	349	0.9	465	0.9	708	1.2	946	1.2	1,279	1.2	1,326	1.1
Germany	5,374	9.6	5,867	10.8	3,351	9.2	2,876	7.7	3,695	7.6	3,411	5.5	4,904	6.2	4,999	4.6	6,277	5.4
Greece	1,873	3.3	1,964	3.6	1,600	4.3	1,471	4.0	1,929	3.9	2,036	3.3	2,815	3.5	3,724	3.5	6,187	5.3
Hungary	269	0.5	252	0.5	157	0.4	246	0.7	296	0.6	235	0.4	263	0.3	263	0.2	352	0.3
Italy	16,225	29.0	12,595	23.2	8,747	24.0	7,664	20.6	8,734	17.2	12,821	20.9	18,457	23.2	21,722	20.2	19,612	16.8
Malta	294	0.5	323	0.6	169	0.5	332	0.9	804	1.6	1,074	1.7	982	1.2	543	0.5	589	0.5
Netherlands	2,901	5.2	3,069	5.6	1,056	2.9	949	2.6	1,076	2.2	1,159	1.9	1,408	1.8	1,940	1.8	2,137	1.8
Poland	2,069	3.7	1,586	3.0	1,335	3.7	1,023	2.7	900	1.9	1,257	2.0	1,245	1.6	1,109	1.0	982	0.8
Portugal	2,430	4.4	2,832	5.2	1,654	4.5	1,595	4.3	2,133	4.3	3,280	5.3	3,627	4.5	5,019	4.7	6,514	5.6
Scandinavia	846	1.5	774	1.4	334	0.9	431	1.2	526	1.1	564	0.9	654	0.8	892	0.8	1,049	0.9
U.S.S.R.	7	-*	61	0.1	55	0.2	39	0.1	38	0.1	48	0.1	84	0.1	153	0.1	165	0.1
Yugoslavia	647	1.2	572	1.0	580	1.6	569	1.5	516	1.1	929	1.5	957	1.2	1,145	1.1	1,541	1.3
Other European	573	1.0	747	1.4	614	1.7	586	1.6	587	1.2	1,054	1.7	1,259	1.6	1,648	1.5	2,007	1.7
Africa	223	0.4	357	0.7	453	1.2	325	0.9	395	0.9	650	1.1	566	0.7	930	0.9	1,305	1.1
Asia	1,069	1.9	641	1.2	513	1.4	594	1.6	757	1.6	925	1.5	3,714	4.6	4,685	4.4	7,428	6.4
Middle East	898	1.6	943	1.7	455	1.2	580	1.6	768	1.6	1,735	2.8	1,109	1.4	1,530	1.4	2,071	1.8
Central America	76	0.1	72	0.1	68	0.2	88	0.2	113	0.2	108	0.2	140	0.2	194	0.2	288	0.3
South America	900	1.6	913	1.7	766	2.1	640	1.7	996	2.0	1,360	2.2	1,462	1.8	1,491	1.4	1,716	1.5
United States	4,935	8.8	4,894	9.0	4,901	13.4	5,093	13.7	5,295	10.8	5,364	8.7	6,099	7.7	6,850	6.4	7,011	6.0
Others	26	-*	22	-*	21	0.1	34	0.1	120	0.2	8	-*	19	-*	45	-*	27	-*
Total	55,976	100.0	54,491	100.0	36,518	100.0	37,210	100.0	49,216	100.0	61,468	100.0	79,702	100.0	107,621	100.0	116,850	100.0

\* Less than 0.1%.

Source: Department of Citizenship and Immigration Statistics

Immigrants Admitted to Canada by Intended Occupations, 1946-1967

	1946-1952 (Inclusive)	1953-1955 (Inclusive)	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
<b>All Occupations</b>														
<b>Professional and Technical</b>	431,222	233,496	91,039	151,511	63,078	53,551	53,573	34,809	36,748	45,866	56,190	74,195	99,210	119,539
Engineers	n.a.	5,059	1,635	3,102	1,010	783	725	547	967	1,198	1,476	2,254	3,210	3,704
Physical Scientists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	363	335	490	742	967	3,704
Biologists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	110	109	150	203	284	1,294
Teachers	n.a.	2,695	1,028	1,838	1,300	1,250	1,396	1,480	1,528	1,861	2,554	3,623	5,092	4,427
<b>Health Professionals</b>														
Physicians and Surgeons	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2,769	3,291	3,611	4,489	5,653	6,601
Nurses - Graduate	n.a.	1,046	415	635	394	439	441	445	530	687	668	792	995	1,213
Therapists	n.a.	4,266	1,228	1,729	1,145	1,073	1,290	1,108	1,621	1,879	1,967	2,829	3,732	4,262
Medical and Dental Technicians	n.a.	829	n.a.	842	n.a.	n.a.	363	341	227	177	198	219	266	317
Others	n.a.	n.a.	n.a.	n.a.	344	310	n.a.	n.a.	214	306	585	340	389	431
<b>Law Professionals</b>														
Religion Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	35	30	39	49	65	90
<b>Other Professionals</b>														
Draftsmen	n.a.	2,205	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,971	2,346	3,209	4,838	7,874	10,613
Accountants	n.a.	1,092	1,253	2,403	538	378	480	370	506	755	957	1,589	2,525	2,830
Social Workers	n.a.	n.a.	438	762	303	257	283	215	270	258	311	412	655	833
Science Technicians	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	58	75	72	156	191	333
Others, n.e.s.	n.a.	7,162	2,883	4,729	2,519	2,457	2,458	2,190	227	310	674	1,044	1,871	2,954
<b>Managerial and Official</b>														
Clerical	n.a.	4,213	996	1,216	944	837	825	896	1,093	1,159	1,212	1,728	2,292	3,023
Finance	n.a.	18,899	9,492	16,899	6,745	5,459	5,660	4,232	4,898	6,196	7,931	9,919	13,225	16,609
Sales	n.a.	474	262	427	n.a.	n.a.	144	77	164	115	83	175	271	328
Service	n.a.	17,665	3,561	6,132	2,066	1,953	2,008	1,164	1,050	1,381	1,916	2,485	3,035	3,030
Agriculture, Fishing, Logging	n.a.	33,678	35,328	17,574	11,501	9,740	8,763	6,557	5,853	6,099	6,422	7,887	8,661	10,716
Mining	n.a.	103,449	36,216	8,005	5,260	5,088	5,509	2,406	2,001	2,464	2,307	2,349	3,413	3,527
Manufacturing and Mechanical	n.a.	8,883	1,144	1,866	344	248	479	90	1,001	130	114	230	334	380
<b>Food and Tobacco</b>														
Primary Textile	n.a.	3,857	3,966	2,308	1,039	727	879	503	524	742	959	1,170	1,478	1,698
Secondary Textile (incl. Furriers)	n.a.	4,753	938	891	135	134	164	85	38	178	285	374	489	538
Lumber and Lumber Products	n.a.	11,191	5,299	4,437	1,791	1,644	1,601	1,554	1,467	1,935	2,501	3,119	3,791	4,674
Pulp and Paper	n.a.	13,034	1,654	1,534	664	375	388	268	437	623	634	978	1,242	1,298
Printing	n.a.	n.a.	104	106	14	17	28	12	31	34	77	157	157	150
Rubber Goods	n.a.	1,583	1,025	1,036	339	238	305	152	232	305	346	505	71	832
Leather Goods	n.a.	n.a.	86	95	23	22	22	13	15	32	26	42	71	50
Stone, Clay and Glass	n.a.	1,647	222	115	449	274	294	205	239	269	294	355	384	378
Moulders, Furnace Men	n.a.	50	222	813	139	96	99	66	65	94	123	217	215	188
Jewellers, Watchmakers	n.a.	1,180	880	740	285	176	177	105	111	160	223	372	519	408
Mechanics, Toolmakers, etc.	n.a.	867	550	362	140	104	104	56	167	152	173	179	204	249
Mechanics and Repairmen	n.a.	6,241	11,369	11,541	2,788	1,650	1,921	1,178	1,767	3,667	3,583	5,072	8,045	8,954
Electrical and Electronic	n.a.	9,482	10,635	8,071	2,483	1,777	2,125	1,203	1,286	1,759	1,886	2,631	3,664	4,754
Other Manufacturing and Mechanical	n.a.	88	115	105	14	15	22	21	101	503	766	1,157	1,794	2,200
	n.a.	41,043	7,913	5,177	1,344	1,104	1,086	523	304	651	755	1,324	1,711	1,747
<b>Construction</b>														
	n.a.	31,886	22,076	16,712	5,829	4,439	4,336	2,432	2,667	3,552	4,799	6,601	9,535	10,643
<b>Carpenters</b>														
Plumbers	n.a.	9,249	6,895	4,434	1,638	1,224	1,246	634	714	1,062	1,336	1,729	2,467	2,700
Electricians	n.a.	1,771	1,538	1,449	425	337	331	192	170	324	348	505	789	1,007
Painters and Glaziers	n.a.	6,203	3,888	3,432	952	697	737	426	464	721	747	1,030	1,681	2,244
Bricklayers, Stonemasons	n.a.	2,782	2,575	2,084	747	575	622	388	354	331	705	736	868	929
Sheet Metal Workers	n.a.	4,494	4,329	3,122	1,385	1,124	942	583	638	935	1,176	1,889	2,470	2,881
Other Construction	n.a.	939	685	640	162	102	102	47	114	222	230	371	652	772
	n.a.	6,448	2,166	1,611	520	380	356	162	238	261	257	401	608	610
<b>Transportation</b>														
Communications	n.a.	3,982	1,664	4,127	902	760	913	413	664	663	549	936	1,302	1,378
Unskilled Labourers	n.a.	1,001	n.a.	1,172	327	239	310	161	124	173	219	287	507	516
Occupation not stated	n.a.	46,133	31,078	19,471	9,388	8,940	7,482	3,992	3,184	2,572	5,737	7,112	7,593	8,792
	n.a.	36,260	1,915	661	429	394	293	59	72	94	261	386	863	1,626
<b>Total Dependents</b>														
	n.a.	358,056	199,545	130,653	61,773	53,377	50,538	36,880	37,634	47,348	56,416	72,563	95,533	103,337
<b>Total Immigrants</b>														
	n.a.	789,278	433,041	232,164	124,651	106,928	104,111	71,689	72,634	97,151	112,606	146,758	194,743	222,876

Table 50

Immigrants Admitted to Canada by Intended Occupations, 1946-1967  
(as a percent of total)

	1946-1952 (Inclusive)	1953-1955 (Inclusive)	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
All Occupations	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and Technical	4.7	10.4	10.3	10.6	12.0	13.0	13.9	19.2	22.4	21.0	21.3	22.4	23.8	25.3
Managerial and Official	n.a.	1.8	1.1	0.8	1.5	1.6	1.5	2.6	3.0	2.5	2.2	2.3	2.3	2.5
Clerical	6.5	8.1	10.4	11.1	10.7	10.2	10.9	12.2	13.3	13.5	14.1	13.4	13.3	13.9
Finance	n.a.	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.4	0.3	0.1	0.2	0.3	0.3
Sales	4.1	3.3	3.9	4.1	3.3	3.6	3.7	3.3	2.9	3.0	3.4	3.4	3.1	2.5
Service	7.8	15.1	15.1	11.6	18.2	18.2	16.4	18.8	15.9	13.3	11.4	10.2	8.8	9.0
Agriculture, Fishing, Logging	24.0	15.3	8.8	7.7	8.3	9.5	10.3	6.9	5.4	5.4	4.1	3.4	3.4	2.9
Mining	2.0	0.5	1.2	1.2	0.3	0.5	0.9	0.3	0.3	0.3	0.2	0.3	0.3	0.3
Manufacturing and Mechanical	22.0	19.4	21.2	24.8	18.5	15.6	17.2	16.2	19.1	23.0	22.6	23.7	24.7	23.5
Construction	7.4	9.5	11.0	11.1	9.2	8.3	8.1	7.0	7.3	8.4	8.5	8.9	9.6	8.9
Transportation	2.4	1.7	1.8	2.7	1.4	1.4	1.7	1.2	1.0	1.0	1.0	1.3	1.3	1.2
Communications	n.a.	0.4	0.7	0.7	0.5	0.4	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.4
Unskilled Labourers	10.7	13.3	13.7	12.9	14.9	16.7	14.0	11.4	8.6	7.8	10.2	9.6	7.7	7.4
Occupation not Stated	8.4	0.8	0.5	0.4	0.7	0.7	0.5	0.2	0.1	0.1	0.5	0.5	0.9	1.4
Professional and Technical	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Engineers	n.a.	20.8	18.0	19.3	13.4	11.3	9.7	8.2	11.8	12.4	12.3	13.5	13.6	12.0
Physical Scientists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.4	3.5	4.1	4.5	4.1	4.2
Biologists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1.3	1.1	1.3	1.2	1.2	1.4
Teachers	n.a.	11.1	11.0	11.5	17.2	18.0	18.8	22.1	18.6	19.3	21.3	21.8	21.5	24.9
Health Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	33.7	34.2	30.2	27.0	23.9	21.4
Physicians and Surgeons	n.a.	4.3	4.4	4.0	5.2	6.3	5.9	6.6	19.7	19.5	16.4	17.0	15.8	13.8
Nurses - graduate	n.a.	17.5	13.4	10.8	15.2	15.4	17.3	16.6	2.2	1.9	1.7	1.3	1.3	1.0
Therapists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.9	5.1	2.8	2.5	1.6	1.9	1.7	1.4
Medical & Dental Technicians	n.a.	3.4	4.2	5.2	4.6	4.5	n.a.	n.a.	2.6	3.2	4.9	2.0	2.0	1.2
Others	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.4	0.3	0.3	0.3	0.3	0.3
Law Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.9	3.7	2.7	2.1	1.4
Religion Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	5.8	4.9	26.8	29.0	33.3	34.4
Other Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24.0	24.3	7.8	8.0	9.5	10.7
Draughtsmen	n.a.	9.0	13.4	15.0	7.1	5.4	6.5	5.5	6.1	3.7	2.7	2.6	2.5	3.0
Accountants	n.a.	4.5	4.7	4.7	4.0	3.7	3.8	3.2	0.7	0.8	0.6	0.9	0.8	1.1
Social Workers	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	3.2	3.2	5.6	6.3	9.6
Science Technicians	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.8	9.8	10.0	9.8	7.9	11.9
Others, n.e.s.	n.a.	29.4	30.9	29.5	33.3	35.4	33.1	32.7	11.1	n.a.	n.a.	n.a.	n.a.	n.a.
Manufacturing and Mechanical	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Food and Tobacco	4.1	8.8	8.4	6.1	8.9	8.7	9.5	8.9	7.5	7.0	7.6	6.7	6.0	6.0
Primary Textile	5.0	2.1	1.8	2.4	1.3	1.6	1.8	1.5	1.4	1.7	2.2	2.1	2.0	2.0
Secondary Textile (incl. Furriers)	11.8	11.7	12.0	11.8	15.4	19.7	17.4	22.2	20.9	18.3	19.7	17.8	15.5	16.7
Lumber and Lumber Products	13.7	3.6	4.7	4.3	5.7	4.5	4.2	4.7	6.2	5.9	5.0	5.6	5.1	4.6
Pulp and Paper	n.a.	0.2	0.2	0.3	0.1	0.2	0.3	0.2	0.5	0.3	0.6	0.4	0.6	0.5
Printing	1.7	2.3	4.5	2.7	2.9	2.8	3.3	2.7	3.6	2.9	2.7	2.9	3.1	3.0
Rubber Goods	n.a.	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2
Leather Goods	1.7	0.5	0.6	2.2	3.9	3.3	3.2	3.6	3.4	2.6	2.3	2.0	1.6	1.3
Stone, Clay and Glass	0.1	0.6	1.2	0.8	1.2	1.1	1.1	1.2	0.9	0.9	1.5	1.2	0.9	0.7
Moulders, Furnace Men	1.2	2.0	2.0	2.0	2.3	2.1	1.9	1.9	1.6	1.1	1.8	1.2	2.1	1.4
Jewellers, Watchmakers	0.9	1.2	1.1	1.0	1.2	1.2	1.1	1.0	1.5	1.4	1.4	1.0	0.8	0.9
Mechanics, Toolmakers, etc.	6.6	25.6	27.4	30.7	23.9	19.8	20.9	20.9	25.2	29.0	28.3	28.9	32.8	31.8
Mechanics and Repairmen	10.0	23.5	22.0	21.4	21.3	23.1	23.1	21.3	18.3	16.7	14.7	15.0	14.9	16.9
Electrical and Electronic	n.a.	0.2	0.6	0.3	0.1	0.2	0.2	0.4	4.4	5.3	6.0	6.6	7.3	7.8
Other Manufacturing and Mechanical	43.2	17.5	13.3	13.8	11.6	13.2	11.8	9.3	4.4	6.2	6.0	7.5	7.0	6.2
Construction	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Carpenters	29.0	31.2	28.3	26.4	28.1	27.6	28.7	26.1	26.8	27.5	27.8	26.2	25.9	25.4
Plumbers	5.6	7.0	7.5	8.7	7.3	7.6	7.6	7.9	6.4	8.4	7.3	7.7	8.3	9.5
Electricians	19.5	17.6	15.7	20.5	16.3	15.7	17.0	17.5	17.4	18.7	15.6	15.6	17.6	21.1
Painters and Glaziers	8.7	12.1	11.7	12.8	12.9	12.9	14.4	15.9	13.3	8.6	14.7	11.1	9.1	8.7
Bricklayers, Stonemasons	14.1	19.6	25.7	18.6	23.8	25.3	21.7	24.0	23.2	24.5	24.5	27.7	25.9	22.4
Sheet Metal Workers	2.9	3.1	2.9	3.8	2.8	2.3	2.4	1.9	4.4	5.8	4.8	5.6	6.8	7.2
Other Construction	20.2	9.8	7.8	9.6	8.9	8.6	8.2	6.7	8.5	6.7	5.3	6.1	6.4	5.7

Source: Department of Citizenship and Immigration Statistics.



Table 51

## Immigrants Admitted to Ontario by Intended Occupations, 1946-1967.

	1946-1952 (Inclusive)	1953-1955 (Inclusive)	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
All Occupations	222,522	121,231	43,781	76,548	31,581	27,561	27,621	17,495	17,963	23,349	30,083	39,512	53,227	62,423
Professional and Technical	3,636	12,195	4,753	7,735	3,230	3,074	3,276	2,946	3,719	4,605	5,564	7,224	10,494	13,985
Engineers	1,693	2,715	868	1,483	434	360	295	222	446	612	715	471	1,465	1,755
Physical Scientists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	173	172	244	331	440	542
Biologists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	38	45	54	43	115	173
Teachers	n.a.	1,105	469	660	433	410	488	479	536	655	891	1,271	1,759	2,812
Health Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1,436	1,756	1,820	2,040	2,616	3,317
Physicians and Surgeons	n.a.	360	143	219	129	163	154	153	142	191	195	217	309	437
Nurses - graduate	1,269	2,416	775	1,016	627	619	748	710	1,017	1,213	1,131	1,427	1,481	2,299
Therapists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	89	75	82	90	122	166
Medical and Dental Technicians	n.a.	475	213	425	163	161	200	177	106	131	111	161	190	231
Others	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	92	151	311	155	114	184
Law Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	13	12	13	21	31	38
Religion Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	176	153	160	162	197	164
Other Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	901	1,190	1,667	2,398	3,471	5,194
Draftsmen	967	1,296	777	1,397	268	192	232	159	232	415	530	704	1,202	1,436
Accountants	397	575	208	364	132	119	120	96	132	114	161	225	350	388
Social Workers	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24	31	28	61	79	145
Science Technicians	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	81	152	342	526	926	1,472
Others, n.e.s.	4,310	3,309	1,305	2,171	1,044	1,070	1,039	950	432	475	606	780	1,224	1,743
Managerial and Official	n.a.	2,077	660	555	478	392	405	417	530	591	631	776	1,077	1,350
Clerical	15,439	11,211	5,726	9,737	3,456	2,899	3,137	2,266	2,511	3,321	4,163	5,335	7,070	8,616
Finance	n.a.	231	140	249	88	89	68	40	83	55	42	81	125	168
Sales	9,295	4,407	2,152	3,675	1,048	1,048	1,143	612	547	742	1,001	1,297	1,687	1,536
Service	13,045	16,347	6,644	8,433	5,503	4,775	4,337	3,162	2,807	2,994	3,231	3,866	4,277	5,409
Agriculture, Fishing, Logging	49,684	16,115	3,999	5,146	2,683	2,789	2,928	1,190	875	1,162	1,144	1,344	1,532	1,507
Mining	3,775	512	664	950	201	128	336	52	49	65	53	86	152	140
Manufacturing and Mechanical	53,774	25,497	10,853	19,904	5,648	4,301	4,812	2,837	3,530	5,749	7,141	9,901	14,223	15,124
Food and Tobacco	1,945	1,890	853	1,104	486	355	434	228	259	350	469	592	770	762
Primary Textile	2,910	592	203	439	85	65	74	50	660	48	176	213	319	319
Secondary Textile (incl. Furriers)	4,218	2,376	1,219	2,132	839	753	765	632	660	977	1,322	1,480	2,108	2,485
Lumber and Lumber Products	5,416	780	456	806	313	176	188	135	180	233	289	546	726	683
Pulp and Paper	5,161	43	18	51	5	8	12	5	13	15	44	34	100	83
Printing	946	613	346	613	162	128	172	92	136	173	198	289	377	423
Rubber Goods	161	64	33	57	14	13	13	8	18	11	18	35	55	35
Leather Goods	924	94	53	376	201	123	134	97	106	135	153	174	190	215
Stone, Clay and Glass	25	173	117	160	72	47	48	38	40	32	121	124	130	100
Moulders, Furnace Men	694	491	220	393	141	97	102	59	55	89	151	224	361	260
Jewellers, Watchmakers	397	245	96	173	72	41	34	22	39	68	72	80	84	122
Mechanics, Toolmakers, etc.	3,723	7,165	3,178	6,644	1,408	904	1,166	623	1,051	1,963	2,308	3,100	4,975	5,208
Mechanics and Repairmen	5,496	5,672	2,195	3,886	1,141	906	1,048	548	589	958	1,380	1,380	1,994	2,380
Electrical and Electronic	1,108	59	49	68	10	11	16	5	149	296	412	610	994	1,117
Other Manufacturing and Mechanical	23,250	4,813	1,807	3,002	699	674	606	295	192	386	492	846	1,040	1,012



Immigrants Admitted to Ontario by Intended Occupations, 1946-1967 (Cont'd)

<u>Construction</u>	20,286	12,154	5,298	8,658	2,942	2,256	2,258	1,309	1,399	2,083	2,831	3,964	5,746	6,057
Carpenters	5,368	3,618	1,465	2,260	832	614	640	323	378	562	770	1,036	1,400	1,490
Plumbers	1,040	829	371	732	222	162	162	84	88	190	202	305	452	554
Electricians	3,531	2,038	821	1,647	409	337	370	221	248	400	430	581	968	1,265
Painters and Glaziers	1,622	1,467	667	1,122	366	303	329	209	175	152	383	418	523	484
Bricklayers, Stonemasons	2,977	2,520	1,389	1,615	766	675	537	362	341	497	770	1,168	1,615	1,514
Sheet Metal Workers	653	428	186	401	77	57	57	25	62	122	117	228	345	392
Other Construction	5,095	1,254	399	881	270	108	163	85	107	160	159	228	373	358
<u>Transportation</u>	5,257	2,174	797	1,732	390	361	417	197	172	224	302	468	687	597
Communications	n.a.	614	368	698	174	127	198	96	67	101	112	147	290	279
Unskilled Labourers	26,279	16,487	6,699	8,795	5,524	5,134	4,161	2,340	1,651	2,115	3,672	4,805	5,095	6,150
<u>Occupations not stated</u>	17,052	1,190	223	281	218	188	145	31	28	42	140	215	452	833
Total Dependents	182,799	109,431	41,881	70,549	32,272	28,415	26,870	19,023	19,242	25,367	31,385	40,190	54,414	54,807
Total Immigrants	405,321	230,712	90,662	147,097	63,853	55,976	54,491	36,518	37,210	49,216	61,468	79,702	107,621	116,850

Note: The number of accountants, engineers, draughtsmen, nurses, and those in pulp and paper, rubber goods, electrical and electronic industries have been estimated for the years 1946-1952 inclusiv

Source: Department of Citizenship and Immigration Statistics.

Immigrants Admitted to Ontario by Intended Occupations, 1946-1967  
(as a percent of total)

	1946-1952 (Inclusive)	1953-1955 (Inclusive)	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
<b>All Occupations</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Professional and Technical</b>	3.9	10.1	9.8	10.1	10.2	11.2	11.9	16.8	20.7	19.3	18.5	18.4	19.7	22.5
Managerial and Official	n.a.	1.7	0.9	0.7	1.5	1.4	1.5	2.4	2.9	2.5	2.1	2.0	2.0	2.2
Clerical	6.9	9.2	11.7	12.7	11.0	10.5	11.4	13.0	14.0	13.9	13.9	13.4	13.3	13.9
Finance	n.a.	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.2	0.1	0.2	0.2	0.3
Sales	4.2	3.6	4.4	4.8	3.3	3.8	4.1	3.5	3.0	3.1	3.3	3.3	3.2	2.5
Service	5.9	13.5	13.6	11.0	17.4	17.3	15.7	18.1	15.6	12.6	10.7	9.8	8.0	8.7
Agriculture, Fishing, Logging	22.3	13.4	8.2	6.7	8.5	10.1	10.6	6.8	4.9	0.3	0.2	3.3	3.4	2.9
Mining	1.7	0.4	1.4	1.3	0.6	0.5	1.2	0.3	0.3	0.3	0.2	0.2	0.3	0.2
Manufacturing and Mechanical	24.2	22.2	22.2	17.9	17.9	15.6	17.4	16.2	19.6	24.1	23.8	25.1	26.7	24.4
Construction	9.1	10.0	10.9	11.3	9.3	8.2	8.2	7.5	7.8	8.7	9.4	10.0	10.8	9.8
Transportation	2.4	1.8	1.6	2.3	1.2	1.3	1.5	1.1	1.0	0.9	1.0	1.2	1.3	1.0
Communications	n.a.	0.5	0.8	0.9	0.6	0.6	0.7	0.5	0.4	0.4	0.4	0.4	0.6	0.4
Unskilled Labourers	11.8	13.6	13.7	11.5	17.5	18.6	15.1	13.4	9.2	8.9	12.2	12.2	9.6	9.9
Occupation not Stated	7.6	1.0	0.5	0.4	0.7	0.7	0.5	0.2	0.2	0.2	0.5	0.5	0.9	1.3
<b>Professional and Technical</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Engineers	19.6	22.2	18.2	19.2	13.4	11.1	9.0	7.5	12.0	12.9	12.9	13.4	14.0	12.5
Physical Scientists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.7	4.4	4.4	4.7	4.2	3.9
Biologists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	1.0	1.0	1.0	1.1	1.1	1.2
Teachers	n.a.	8.7	9.9	8.5	13.4	13.3	14.9	16.3	14.4	16.0	16.0	17.4	16.8	20.1
Health Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	38.6	32.7	32.7	28.0	24.9	23.7
Physicians and Surgeons	n.a.	3.0	3.0	2.8	4.0	5.3	4.7	5.2	3.8	20.3	20.3	2.9	2.9	3.1
Nurses - Graduate	14.7	19.8	16.3	13.1	19.4	20.1	22.8	24.1	27.3	20.3	20.3	19.6	17.9	16.4
Therapists	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.4	1.5	1.5	1.2	1.2	1.2
Medical & Dental Technicians	n.a.	3.9	4.5	5.5	5.1	5.2	6.1	6.0	2.9	2.0	2.0	2.2	1.8	1.6
Others	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.2	5.6	5.6	2.1	0.2	0.3
Law Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	0.4	0.2	0.2	0.3	0.2	0.3
Religion Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	4.7	2.9	2.9	2.2	1.9	1.2
Other Professionals	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	24.2	29.9	29.9	32.9	36.9	37.1
Draftsmen	11.2	10.6	16.3	18.1	8.3	6.3	7.1	5.4	6.2	9.5	9.5	11.0	12.3	10.3
Accountants	4.6	4.7	4.4	4.7	4.1	3.9	3.7	3.3	0.7	0.5	0.5	0.9	0.8	0.8
Social Workers	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	2.2	6.1	6.1	7.2	8.8	10.5
Science Technicians	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	11.6	10.9	10.9	10.7	11.7	12.5
Others, n.e.s.	49.9	27.1	27.4	28.1	32.3	34.8	31.7	32.2						
<b>Manufacturing and Mechanical</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Food and Tobacco	3.6	7.4	7.9	5.5	8.6	8.2	9.0	8.0	7.3	6.1	6.5	6.0	5.4	5.0
Primary Textile	3.4	2.3	1.9	2.2	1.5	1.5	1.5	1.7	1.4	1.6	2.5	2.2	2.3	2.1
Secondary Textile (incl. Furriers)	7.8	11.4	11.2	10.7	14.9	17.5	15.9	22.3	18.7	17.2	18.5	17.0	14.8	15.9
Lumber and Lumber Products	16.4	3.1	4.2	4.0	5.5	4.1	3.9	4.8	5.1	5.0	4.0	5.5	4.5	4.5
Pulp and Paper	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.2	0.4	0.3	0.6	0.3	0.7	0.5
Printing	1.8	2.4	3.2	3.1	2.9	3.0	3.6	3.2	3.9	3.0	2.8	2.9	2.7	2.8
Rubber Goods	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.2
Leather Goods	1.8	0.4	0.5	1.9	3.6	2.8	2.8	3.4	3.0	2.3	1.7	1.8	1.3	0.2
Stone, Clay and Glass	n.a.	0.7	1.1	0.8	1.3	1.1	1.0	1.3	1.1	0.6	1.7	1.2	0.9	1.4
Moulders, Furnace Men	1.3	1.9	2.0	2.0	1.3	2.3	2.1	2.1	1.1	1.2	2.1	2.3	2.5	1.8
Jewellers, Watchmakers	0.8	1.0	0.9	0.9	1.3	1.0	0.7	0.8	1.6	1.5	1.0	0.8	0.6	0.8
Mechanists, Toolmakers, etc.	6.9	27.7	29.3	31.4	24.9	21.0	22.0	22.0	29.8	34.1	32.3	31.3	34.4	34.4
Mechanics and Repairmen	10.2	22.2	20.2	19.5	20.2	21.1	21.8	19.3	16.7	14.9	13.1	13.9	14.0	15.7
Electrical and Electronic	0.2	0.2	0.5	0.3	0.2	0.3	0.3	0.2	4.2	5.2	5.6	6.2	7.0	7.4
Other Manufacturing and Mechanical	49.2	18.8	16.6	15.1	12.3	15.6	12.6	10.4	5.4	6.7	6.9	8.2	7.3	6.7
<b>Construction</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Carpenters	26.5	29.8	27.7	26.1	28.1	27.2	28.3	24.7	27.0	27.0	27.2	26.1	25.6	24.6
Plumbers	5.1	6.8	7.5	8.5	7.3	7.2	7.2	6.4	6.3	9.1	7.1	7.7	7.9	9.1
Electricians	17.4	16.8	15.5	19.6	13.9	14.9	16.4	16.9	17.7	19.2	15.2	14.6	16.8	20.9
Painters and Glaziers	8.0	12.1	12.5	13.0	12.5	13.4	14.6	15.9	12.5	7.3	13.5	10.5	9.1	8.0
Bricklayers, Stonemasons	14.7	20.7	26.2	18.7	26.0	29.9	23.8	27.7	24.4	23.8	27.2	29.5	28.1	25.0
Sheet Metal Workers	3.2	3.5	3.5	4.6	2.6	2.5	2.5	1.9	4.4	5.9	4.2	5.8	6.0	6.5
Other Construction	25.1	10.3	7.5	10.1	9.2	4.8	7.2	6.5	7.7	7.7	5.6	5.8	6.5	5.9

\* Less than 0.1 percent.

Source: Department of Citizenship and Immigration Statistics.

Table 53

Emigration to the United States and to the United Kingdom  
from Canada, 1911-1945

<u>Year</u>	<u>Emigration to United States from Canada</u>	<u>Emigration to U.K. from Canada</u>	<u>Total (000's)</u>
1911-1920	742,185	201,690 <sup>(1)</sup>	944
1921	72,317	21,055	93
1922	46,810	16,197	63
1923	117,011	12,424	129
1924	200,690	15,822	216
1925	100,895	13,939	114
1926	91,019	10,481	101
1927	81,506	12,570	94
1928	73,154	15,804	92
1929	64,440	12,294	76
1930	63,502	15,820	79
1931	21,687	17,864	39
1932	7,927	21,187	29
1933	6,135	16,371	22
1934	7,873	12,128	20
1935	7,695	9,712	17
1936	8,018	10,107	18
1937	11,799	8,970	20
1938	14,070	7,341	21
1939	10,501	N.A.	
1940	10,806	N.A.	
1941	11,280	N.A.	
1942	10,450	N.A.	
1943	9,571	N.A.	
1944	9,821	N.A.	
1945	11,079	N.A.	

(1) From April 1912 only.

Note: Approximately 2/3 of those to U.S. are Canadian born.

Source: UK Information Office - UK Board of Trade Journal  
Statistical Abstract of the United States, U.S. Dept.  
of Justice, Immigration and Naturalization Services.

Table 54

Emigration to the United States and to the United Kingdom  
from Canada, 1946-1966

<u>Year</u>	Emigration <sup>(2)</sup> to United States from Canada	Emigration to United Kingdom from Canada	<u>Total</u> (000's)
1946	20,434	9,065	29
1947	23,467	7,898	31
1948	24,788	7,178	31
1949	24,516	7,525	32
1950	21,885	6,970	28
1951	25,880	5,000	31
1952	33,354	7,500	41
1953	36,283	6,870	43
1954	34,873	9,446	44
1955	32,435	10,528 <sup>(1)</sup>	43
1956	42,363	7,868	50
1957	46,354	8,676	55
1958	45,143	11,932	57
1959	34,599	12,200	47
1960	46,668	11,242 <sup>(1)</sup>	58
1961	47,470	10,300 <sup>(1)</sup>	58
1962	44,272	7,400 <sup>(1)</sup>	52
1963	50,509	6,000 <sup>(1)</sup>	57
1964	51,114	7,268	58
1965	50,035	3,348	53
1966	37,273	3,275	41

(1) By sea only.

(2) Year ending June 30th.

Note: Approximately 2/3 of those to U.S. are Canadian born.

Table 55

Immigrant Aliens Admitted to the United States, Whose Country of Last Permanent Residence was Canada,  
by Selected Professional Occupations, 1960-1966

	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u> (Year Ended June 30)	<u>1964</u>	<u>1965</u>	<u>1966</u>
Professional, Technical and Kindred Occupations	5,768	5,562	5,561	6,398	6,510	6,579	5,587
Professional Engineers	1,073	811	816	894	789	892	852
Civil Engineers	68	63	71	103	85	76	49
Mechanical Engineers	111	103	87	93	99	98	127
Industrial Engineers	21	24	33	30	31	36	26
Electrical Engineers	144	127	125	150	120	126	129
Mining Engineers	10	11	11	8	21	23	20
Chemical Engineers	42	41	46	40	48	45	47
Professional Engineers, n.e.s.	677	442	443	470	385	488	454
Physical Scientists	143	177	161	175	185	201	170
Chemists	84	109	81	105	121	111	103
Geologists	23	32	47	43	35	60	33
Physicists	36	36	33	27	29	30	31
Physical Scientists, n.e.s.	-	-	-	-	-	-	3
Biologists and Agricultural Professionals	25	23	32	45	59	43	27
Biological Scientists	11	12	7	18	23	20	14
Veterinarians	7	6	12	16	14	9	5
Agricultural Professionals, n.e.s.	7	5	13	11	22	14	8
Teachers	688	708	807	885	1,027	1,058	832
Professors and College Principals	68	80	91	118	126	133	160
School Teachers	-	-	119	114	144	133	107
Teachers & Instructors, n.e.s.	620	628	597	653	757	792	565
Health Professionals	1,858	1,864	1,818	2,252	2,262	2,164	1,904
Physicians & Surgeons	245	287	280	467	440	380	393
Dentists	10	10	6	13	8	17	16
Nurses, graduate	1,372	1,316	1,259	1,456	1,436	1,419	1,193
Nurses-in-training	55	56	77	71	85	65	58
Physical & Occup. Therapists	41	37	29	32	41	36	33
Optometrists	1	7	3	5	1	5	9
Osteopaths & Chiropractors	4	3	7	6	7	6	3
Pharmacists	22	20	19	15	31	21	26
Medical & Dental Technicians	96	113	124	167	195	191	151
Other Health Professionals	12	15	14	20	18	24	19
Other Professionals	1,981	1,979	1,927	2,147	2,188	2,221	1,802
Architects	32	34	34	42	41	37	31
Draughtsmen	294	218	227	253	260	245	162
Surveyors	25	27	23	45	36	30	15
Actuaries & Statisticians	8	5	14	16	12	10	14
Economists	13	13	12	17	12	30	26
Computer Programmers	-	-	-	-	-	-	-
Accountants & Auditors	289	295	285	364	363	362	226
Dietitians	25	31	18	22	38	32	22
Social Welfare Workers	44	54	43	73	66	73	70
Librarians	22	36	45	47	46	60	48
Interior Decorators and Window Dressers	94	94	91	95	77	86	64
Photographers	34	40	40	59	41	38	30
Science & Engineering Technicians, n.e.s.	359	381	381	383	413	388	272
Professional Occupations, n.e.s.	742	751	714	731	783	830	822

Source: United States Department of Justice Immigration and Naturalization Service.



Table 56

Immigrant Aliens Admitted to the United States, Whose Country of Last Permanent Residence Was Canada, By Selected Crafts Occupations, 1960-1966

	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>
	(Year Ended June 30)						
<u>Craftsmen, foremen and kindred workers</u>	4,518	4,487	3,833	4,184	4,161	4,039	2,455
Carpenters	592	645	569	661	536	529	263
Electricians	291	287	237	269	344	284	183
Mechanists	414	347	257	320	280	289	194
Mechanics and Repairmen	756	743	681	816	799	777	415
Tool makers, die makers and setters	378	262	204	218	180	177	151
Craftsmen, N.E.S.	2,087	2,203	1,885	1,900	2,022	1,983	1,249

Source: United States Department of Justice Immigration and Naturalization Service.

Table 57

NET MIGRATION BY REGION AND COUNTY AND % CHANGE 1941 - 1951								
Regions & Counties	1941 Census	1951 Census	Population Change 1941-1951		Natural Increase 1941-1951		Net* Migration 1941-1951	
			Number	% of Total	Number	% of Total	Number	% of Total
<u>EASTERN ONTARIO</u>								
A - Ottawa Valley:								
Carleton	202,520	242,247	39,727	19.6	32,303	16.0	7,424	3.6
Lanark	33,143	35,601	2,458	7.4	3,379	10.2	-921	-2.8
Prescott	25,261	25,576	315	1.2	4,866	19.3	-4,551	-18.1
Renfrew	54,720	66,717	11,997	21.9	9,485	17.3	2,512	4.6
Russell	17,448	17,666	218	1.2	3,474	19.9	-3,256	-18.7
Sub-total	333,092	387,807	54,715	16.4	53,507	16.1	1,208	0.3
B - Upper St. Lawrence:								
Dundas	16,210	15,818	-392	-2.4	1,564	9.6	-1,956	-7.2
Frontenac	53,717	66,099	12,382	23.1	8,524	15.9	3,858	7.2
Glenegarry	18,732	17,702	-1,030	-5.5	2,172	11.6	-3,202	6.1
Grenville	15,989	17,045	1,056	6.6	876	5.5	180	1.1
Leeds	36,042	38,831	2,789	7.7	3,446	9.6	-657	-1.9
Stormont	40,905	48,458	7,553	18.5	7,831	19.1	-278	-0.6
Sub-total	181,595	203,953	22,358	12.3	24,413	13.4	-2,055	-1.1
TOTAL - EASTERN ONTARIO	514,687	591,760	77,073	15.0	77,920	15.1	-847	-0.1
<u>LAKE ONTARIO</u>								
Durham	25,215	30,115	4,900	19.4	2,214	8.8	2,686	10.6
Haliburton	6,695	7,670	975	14.5	1,051	15.7	-76	-1.2
Hastings	63,322	74,298	10,976	17.3	10,551	16.7	425	0.6
Lennox & Addington	18,469	19,544	1,075	5.8	1,626	8.8	-551	-3.0
Northumberland	30,786	33,482	2,696	8.8	2,147	7.0	549	1.8
Peterborough	47,392	60,789	13,397	28.2	8,314	17.5	5,083	10.7
Prince Edward	16,750	18,559	1,809	10.8	1,574	9.4	235	1.4
Victoria	25,934	27,127	1,193	4.6	2,141	8.3	-948	-3.7
TOTAL - LAKE ONTARIO	234,563	271,584	37,021	15.8	29,618	12.6	7,403	3.2
<u>CENTRAL ONTARIO</u>								
Halton	28,515	44,003	15,488	54.3	3,599	12.6	11,889	41.7
Ontario	65,718	87,088	21,370	32.5	8,116	12.3	13,254	20.2
Peel	31,539	55,673	24,134	76.5	4,969	15.8	19,165	60.7
York	951,549	1,176,622	225,073	23.7	102,033	10.7	123,040	13.0
TOTAL - CENTRAL ONTARIO	1,077,321	1,363,386	286,065	26.6	118,717	11.0	167,348	15.6
<u>NIAGARA</u>								
A - Burlington:								
Brant	56,695	72,857	16,162	28.5	8,117	14.3	8,045	14.2
Wentworth	206,721	266,083	59,367	28.7	28,970	14.0	30,392	14.7
Sub-total	263,416	338,940	75,524	28.7	37,087	14.1	38,437	14.6
B - Niagara:								
Haldimand	21,854	24,138	2,284	10.4	2,478	11.3	-194	-0.9
Lincoln	65,066	89,366	24,300	37.3	10,323	15.9	13,977	21.4
Welland	93,836	123,233	29,397	31.3	16,039	17.1	13,358	14.2
Sub-total	180,756	236,737	55,981	31.0	28,840	16.0	27,141	15.0
TOTAL - NIAGARA	444,172	575,677	131,505	29.6	65,927	14.8	65,578	14.8
<u>LAKE ERIE</u>								
Elgin	46,150	55,518	9,368	20.3	4,352	9.4	5,016	10.9
Middlesex	127,166	162,139	34,973	27.5	14,466	11.4	20,507	16.1
Norfolk	35,611	42,708	7,097	19.9	4,689	13.2	2,408	6.7
Oxford	50,974	58,818	7,844	15.4	5,683	11.1	2,161	4.3
TOTAL - LAKE ERIE	259,901	319,183	59,282	22.8	29,190	11.2	30,092	11.6
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	174,230	217,150	42,920	24.6	30,344	17.4	12,576	7.2
Kent	66,346	79,128	12,782	19.3	9,792	14.8	2,990	4.5
Sub-total	240,576	296,278	55,702	23.2	40,136	16.7	15,566	6.5
B - Lambton:								
Lambton	56,925	74,960	18,035	31.7	7,473	13.1	10,562	18.6
Sub-total	56,925	74,960	18,035	31.7	7,473	13.1	10,562	18.6
TOTAL - LAKE ST. CLAIR	297,501	371,238	73,737	24.8	47,609	16.0	26,128	8.8

NET MIGRATION BY REGION AND COUNTY AND % CHANGE  
1941 - 1951 (Cont'd)

Regions & Counties	1941	1951	Population		Natural		Net	
	Census	Census	Change 1941-1951	% of Total	Increase 1941-1951	% of Total	Migration 1941-1951	% of Total
			Number		Number		Number	
<u>MID-WESTERN</u>								
Huron	43,742	49,280	5,538	12.7	3,905	8.9	1,633	3.8
Perth	49,694	52,584	2,890	5.8	4,448	8.9	-1,558	-3.1
Waterloo	98,720	126,123	27,403	27.8	14,944	15.1	12,459	12.7
Wellington	59,453	66,930	7,477	12.6	6,304	10.6	1,173	2.0
TOTAL - MID-WESTERN	251,609	294,917	43,308	17.2	29,601	11.8	13,707	5.4
<u>GEORGIAN BAY</u>								
A - Blue Water:								
Bruce	41,680	41,311	-369	-0.9	4,095	9.8	-4,464	8.9
Dufferin	14,075	14,566	491	3.5	1,038	7.4	-547	-3.9
Grey	57,160	58,960	1,800	3.1	4,995	8.7	-3,195	-5.6
Simcoe	87,057	106,482	19,425	22.3	11,364	13.1	8,061	9.2
Sub-total	199,972	221,319	21,347	10.6	21,492	10.7	-145	-0.1
B - Highlands:								
Muskoka	21,835	24,713	2,878	13.2	2,677	12.3	201	0.9
Parry Sound	30,083	27,371	-2,712	-9.0	4,561	15.2	-7,273	6.2
Sub-total	51,918	52,084	166	0.3	7,238	13.9	-7,072	-13.6
TOTAL - GEORGIAN BAY	251,890	273,403	21,513	8.5	28,730	11.4	-7,217	-2.9
<u>NORTHEASTERN ONTARIO</u>								
A - Clay Belt:								
Cochrane	80,730	83,850	3,120	3.9	17,647	21.9	-14,527	-18.0
Nipissing	43,315	50,517	7,202	16.6	8,876	20.5	-1,674	-3.9
Timiskaming	50,604	50,016	-588	-1.2	9,464	18.7	-10,052	17.5
Sub-total	174,649	184,383	9,734	5.6	35,987	20.6	-26,253	-15.0
B - Nickel Range:								
Manitoulin	10,841	11,214	373	3.3	1,661	15.3	-1,288	-12.0
Sudbury	80,815	109,590	28,775	35.6	22,421	27.7	6,354	7.9
Sub-total	91,656	120,804	29,148	31.8	24,082	26.3	5,066	5.5
C - Sault:								
Algoma	52,002	64,496	12,494	24.0	9,402	18.1	3,092	5.9
Sub-total	52,002	64,496	12,494	24.0	9,402	18.1	3,092	5.9
TOTAL - NORTHEASTERN ONTARIO	318,307	369,683	51,376	16.1	69,471	21.8	-18,095	-5.7
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>								
Kenora	33,372	39,212	5,840	17.5	5,354	16.0	486	1.5
Rainy River	19,132	22,132	3,000	15.7	3,660	19.1	-660	-3.4
Thunder Bay	85,200	105,367	20,167	23.7	14,697	17.3	5,470	6.4
TOTAL - NORTHWESTERN ONTARIO	137,704	166,711	29,007	21.1	23,711	17.2	5,296	3.9
<u>GRAND TOTAL - ONTARIO</u>	<u>3,787,655</u>	<u>4,597,542</u>	<u>809,887</u>	<u>21.4</u>	<u>520,494</u>	<u>13.7</u>	<u>289,393</u>	<u>7.7</u>

\* Per cent of the total County or Region Population Change.

Table 1.8

NET MIGRATION BY REGION AND COUNTY AND % CHANGE  
1951 - 1961

Regions & Counties	1951 Census	1961 Census	Population Change 1951-1961		Natural Increase 1951-1961		Net* Migration 1951-1961	
			Number	% of Total	Number	% of Total	Number	% of Total
<u>EASTERN ONTARIO</u>								
A - Ottawa Valley:								
Carleton	242,247	352,932	110,685	45.7	51,306	21.2	59,379	24.5
Lanark	35,601	40,313	4,712	13.2	3,959	11.1	753	2.1
Prescott	25,576	27,226	1,650	6.5	5,069	19.8	-3,419	-13.3
Renfrew	66,717	89,635	22,918	34.4	17,017	25.5	5,901	8.9
Russell	17,666	20,892	3,226	18.3	3,818	21.6	-592	-3.3
Sub-total	387,807	530,998	143,191	36.9	81,169	20.9	62,022	16.0
B - Upper St. Lawrence:								
Dundas	15,818	17,162	1,344	8.5	2,179	13.8	-835	-5.3
Frontenac	66,099	87,534	21,435	32.4	13,738	20.8	7,697	11.6
Glengarry	17,702	19,217	1,515	8.6	2,695	15.2	-1,180	-6.6
Grenville	17,045	22,864	5,819	34.1	2,534	14.9	3,285	19.2
Leeds	38,831	46,889	8,058	20.8	5,261	13.5	2,797	7.3
Stormont	48,458	57,867	9,409	19.4	11,251	23.2	-1,842	-3.8
Sub-total	203,953	251,533	47,580	23.3	37,658	18.5	9,922	4.8
TOTAL - EASTERN ONTARIO	591,760	782,531	190,771	32.2	118,827	20.1	71,944	12.1
<u>LAKE ONTARIO</u>								
Durham	30,115	39,916	9,801	32.5	5,639	18.7	4,162	13.8
Haliburton	7,670	8,928	1,258	16.4	1,249	16.3	9	0.1
Hastings	74,298	93,377	19,079	25.7	16,127	21.7	2,952	4.0
Lennox & Addington	19,544	23,717	4,173	21.4	2,954	15.1	1,219	6.3
Northumberland	33,482	41,892	8,410	25.1	4,378	13.1	4,032	12.0
Peterborough	60,789	76,375	15,586	25.6	11,787	19.4	3,799	6.2
Prince Edward	18,559	21,108	2,549	13.7	3,172	17.1	-623	-3.4
Victoria	27,127	29,750	2,623	9.7	2,468	9.1	155	0.6
TOTAL - LAKE ONTARIO	271,584	335,063	63,479	23.4	47,774	17.6	15,705	5.8
<u>CENTRAL ONTARIO</u>								
Halton	44,003	106,967	62,964	143.1	16,111	36.6	46,853	106.5
Ontario	87,088	135,895	48,807	56.0	21,797	25.0	27,010	31.0
Peel	55,673	111,575	55,902	100.4	17,915	32.2	37,987	68.2
York	1,176,622	1,733,108	556,486	47.3	237,609	20.2	318,877	27.1
TOTAL - CENTRAL ONTARIO	1,363,386	2,087,545	724,159	53.1	293,432	21.5	430,727	31.6
<u>NIAGARA</u>								
A - Burlington:								
Brant	72,857	83,839	10,982	15.1	11,786	16.2	-804	-1.1
Wentworth	266,083	358,837	92,754	34.9	55,137	20.7	37,617	14.2
Sub-total	338,940	442,676	103,736	30.6	66,923	19.7	36,813	10.9
B - Niagara:								
Haldimand	24,138	28,197	4,059	16.8	3,860	16.0	199	0.8
Lincoln	89,366	126,674	37,308	41.7	19,289	21.6	18,019	20.1
Welland	123,233	164,741	41,508	33.7	27,365	22.2	14,143	11.5
Sub-total	236,737	319,612	82,875	35.0	50,514	21.3	32,361	13.7
TOTAL - NIAGARA	575,677	762,288	186,611	32.4	117,437	20.4	69,174	12.0
<u>LAKE ERIE</u>								
Elgin	55,518	62,862	7,344	13.2	6,778	12.2	566	1.0
Middlesex	162,139	221,422	59,283	36.6	30,797	19.0	28,486	17.6
Norfolk	42,708	50,475	7,767	18.2	6,979	16.3	788	1.9
Oxford	58,818	70,499	11,681	19.9	9,503	16.2	2,178	3.7
TOTAL - LAKE ERIE	319,183	405,258	86,075	27.0	54,057	16.9	32,018	10.1
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	217,150	258,218	41,068	18.9	44,279	20.4	-3,211	-1.5
Kent	79,128	89,427	10,299	13.0	14,886	18.8	-4,587	-5.8
Sub-total	296,278	347,645	51,367	17.3	59,165	20.0	-7,798	-2.7
B - Lambton:								
Lambton	74,960	102,131	27,171	36.2	17,532	23.4	9,639	12.8
Sub-total	74,960	102,131	27,171	36.2	17,532	23.4	9,639	12.8
TOTAL - LAKE ST. CLAIR	371,238	449,776	78,538	21.2	76,697	20.7	1,841	0.5



NET MIGRATION BY REGION AND COUNTY AND % CHANGE  
1951 - 1961 (Cont'd)

<u>Regions &amp; Counties</u>	<u>1951 Census</u>	<u>1961 Census</u>	<u>Population Change 1951-1961</u>		<u>Natural Increase 1951-1961</u>		<u>Net Migration 1951-1961</u>	
			<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>
<u>MID-WESTERN</u>								
Huron	49,280	53,805	4,525	9.2	7,027	14.3	-2,502	-5.1
Perth	52,584	57,452	4,868	9.3	6,587	12.5	-1,719	-3.2
Waterloo	126,123	176,754	50,631	40.1	27,522	21.8	23,109	18.3
Wellington	66,930	84,702	17,772	26.6	11,515	17.2	6,257	9.4
TOTAL - MID-WESTERN	294,917	372,713	77,796	26.4	52,651	17.9	25,145	8.5
<u>GEORGIAN BAY</u>								
A - Blue Water:								
Bruce	41,311	43,036	1,725	4.2	4,418	10.7	-2,693	-6.5
Dufferin	14,566	16,095	1,529	10.5	1,501	10.3	28	0.2
Grey	58,960	62,005	3,045	5.2	6,475	11.0	-3,430	-5.8
Simcoe	106,482	141,271	34,789	32.7	20,292	19.1	14,497	13.6
Sub-total	221,319	262,407	41,088	18.6	32,686	14.8	8,402	3.8
B - Highlands:								
Muskoka	24,713	26,705	1,992	8.1	3,266	13.2	-1,274	-5.1
Parry Sound	27,371	29,632	2,261	8.3	4,472	16.3	-2,211	-8.0
Sub-total	52,084	56,337	4,253	8.2	7,738	14.9	-3,485	-6.7
TOTAL - GEORGIAN BAY	273,403	318,744	45,341	16.6	40,424	14.8	4,917	1.8
<u>NORTHEASTERN ONTARIO</u>								
A - Clay Belt:								
Cochrane	83,850	95,666	11,816	14.1	21,493	25.6	-9,677	-11.5
Nipissing	50,517	70,568	20,051	39.7	14,766	29.2	5,285	10.5
Timiskaming	50,016	50,971	955	1.9	10,408	20.8	-9,453	-18.9
Sub-total	184,383	217,205	32,822	17.8	46,667	25.3	-13,845	-7.5
B - Nickel Range:								
Manitoulin	11,214	11,176	-38	-0.3	1,962	17.5	-2,000	-17.2
Sudbury	109,590	165,862	56,272	51.3	39,865	36.4	16,407	14.9
Sub-total	120,804	177,038	56,234	46.5	41,827	34.6	14,407	11.9
C - Sault:								
Algoma	64,496	111,408	46,912	72.7	21,787	33.8	25,125	38.9
Sub-total	64,496	111,408	46,912	72.7	21,787	33.8	25,125	38.9
TOTAL - NORTHEASTERN ONTARIO	369,683	505,651	135,968	36.8	110,281	29.8	25,687	7.0
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>								
Kenora	39,212	51,474	12,262	31.3	10,762	27.4	1,500	3.9
Rainy River	22,132	26,531	4,399	19.9	5,769	26.1	-1,370	-6.2
Thunder Bay	105,367	138,518	33,151	31.5	23,819	22.6	9,332	8.9
TOTAL - NORTHWESTERN ONTARIO	166,711	216,523	49,812	29.9	40,350	24.2	9,462	5.7
<u>GRAND TOTAL - ONTARIO</u>	<u>4,597,542</u>	<u>6,236,092</u>	<u>1,638,550</u>	<u>35.6</u>	<u>951,930</u>	<u>20.7</u>	<u>686,620</u>	<u>14.9</u>

\* Per cent of the total County or Region Population Change.

Table 59

NET MIGRATION BY REGION AND COUNTY AND % CHANGE  
1961 - 1966

Regions & Counties	1961	1966	Population		Natural		Net *	
	Census	Census	Change 1961-1966	% of Total	Increase 1961-1966	% of Total	Migration 1961-1966	% of Total
<u>EASTERN ONTARIO</u>								
A - Ottawa Valley:								
Carleton	352,932	407,463	54,531	15.45	30,114	8.53	24,417	6.92
Lanark	40,313	41,212	899	2.23	1,782	4.42	-883	-2.19
Prescott	27,226	27,155	-71	-0.26	2,133	7.83	-2,204	-8.09
Renfrew	89,635	89,453	-182	-0.20	7,875	8.79	-8,057	-8.99
Russell	20,892	21,107	215	1.03	1,732	8.29	-1,517	-7.26
Sub-total	530,998	586,390	55,392	10.43	43,636	8.22	11,756	2.21
B - Upper St. Lawrence:								
Dundas	17,162	17,106	-56	-0.33	977	5.69	-1,033	-6.02
Frontenac	87,534	97,138	9,604	10.97	7,033	8.03	2,571	2.94
Glengarry	19,217	18,181	-1,036	-5.39	1,138	5.92	-2,174	-11.31
Grenville	22,864	23,429	565	2.47	1,401	6.13	-836	-3.66
Leeds	46,889	49,129	2,240	4.78	2,735	5.83	-495	-1.05
Stormont	57,867	59,550	1,683	2.91	4,358	7.53	-2,675	-4.62
Sub-total	251,533	264,533	13,000	5.17	17,642	7.01	-4,642	-1.84
TOTAL - EASTERN ONTARIO	782,531	850,923	68,392	8.74	61,278	7.83	7,114	0.91
<u>LAKE ONTARIO</u>								
Durham	39,916	44,549	4,633	11.61	2,570	6.44	2,063	5.17
Haliburton	8,928	7,768	-1,160	-12.99	296	3.32	-1,456	-16.31
Hastings	93,377	94,127	750	0.80	7,100	7.60	-6,350	-6.80
Lennox & Addington	23,717	25,202	1,485	6.26	1,426	6.01	59	0.25
Northumberland	41,892	45,074	3,182	7.60	1,981	4.73	1,201	2.87
Peterborough	76,375	81,959	5,584	7.31	4,699	6.15	885	1.16
Prince Edward	21,108	21,307	199	0.94	1,269	6.01	-1,070	-5.07
Victoria	29,750	30,917	1,167	3.92	956	3.21	211	0.71
TOTAL - LAKE ONTARIO	335,063	350,903	15,840	4.73	20,297	6.06	-4,457	-1.33
<u>CENTRAL ONTARIO</u>								
Halton	106,967	140,800	33,833	31.63	11,745	10.98	22,088	20.65
Ontario	135,895	170,818	34,923	25.70	13,071	9.62	21,852	16.08
Peel	111,575	172,321	60,746	54.44	13,264	11.89	47,482	42.55
York	1,733,108	2,018,019	284,911	16.44	141,188	8.15	143,723	8.29
TOTAL - CENTRAL ONTARIO	2,087,545	2,501,958	414,413	19.85	179,268	8.59	235,145	11.26
<u>NIAGARA</u>								
A - Burlington:								
Brant	83,839	90,945	7,106	8.48	5,331	6.36	1,775	2.12
Wentworth	358,837	394,299	35,462	9.88	25,972	7.23	9,490	2.64
Sub-total	442,676	485,244	42,568	9.62	31,303	7.07	11,265	2.55
B - Niagara:								
Haldimand	28,197	30,020	1,823	6.47	1,652	5.86	171	0.61
Lincoln	126,674	146,099	19,425	15.34	9,054	7.15	10,371	8.19
Welland	164,741	178,818	14,077	8.54	11,399	6.92	2,678	1.62
Sub-total	319,612	354,937	35,325	11.05	22,105	6.91	13,220	4.14
TOTAL - NIAGARA	762,288	840,181	77,893	10.22	53,408	7.01	24,485	3.21
<u>LAKE ERIE</u>								
Elgin	62,862	61,912	-950	-1.51	2,935	4.67	-3,885	-6.18
Middlesex	221,422	249,403	27,981	12.64	16,264	7.35	11,717	5.29
Norfolk	50,475	50,578	103	0.20	2,899	5.74	-2,796	-5.54
Oxford	70,499	76,018	5,519	7.83	4,571	6.48	948	1.35
TOTAL - LAKE ERIE	405,258	437,911	32,653	8.06	26,669	6.58	5,984	1.48
<u>LAKE ST. CLAIR</u>								
A - Border:								
Essex	258,218	280,922	22,704	8.79	18,285	7.08	4,419	1.71
Kent	89,427	96,406	6,979	7.80	6,584	7.36	395	0.44
Sub-total	347,645	377,328	29,683	8.54	24,869	7.15	4,814	1.39
B - Lambton:								
Lambton	102,131	108,236	6,105	5.98	7,234	7.08	-1,129	-1.10
Sub-total	102,131	108,236	6,105	5.98	7,234	7.08	-1,129	-1.10
TOTAL - LAKE ST. CLAIR	449,776	485,564	35,788	7.96	32,103	7.14	3,685	0.82

NET MIGRATION BY REGION AND COUNTY AND % CHANGE  
1961 - 1966 (Cont'd)

Regions & Counties	1961 Census	1966 Census	Population Change 1961-1966		Natural Increase 1961-1966		Net Migration 1961-1966	
			Number	% of Total	Number	% of Total	Number	% of Total
MID-WESTERN								
Huron	53,805	54,446	641	1.19	2,758	5.12	-2,117	-3.93
Perth	57,452	60,424	2,972	5.17	3,148	5.48	-176	-0.31
Waterloo	176,754	216,728	39,974	22.62	16,277	9.21	23,697	13.41
Wellington	84,702	94,177	9,475	11.19	5,878	6.94	3,597	4.25
TOTAL - MID-WESTERN	372,713	425,775	53,062	14.24	28,061	7.53	25,001	6.71
GEORGIAN BAY								
A - Blue Water:								
Bruce	43,036	43,085	49	0.11	1,931	4.49	-1,882	-4.38
Dufferin	16,095	17,108	1,013	6.29	593	3.68	420	2.61
Grey	62,005	62,592	587	0.95	2,100	3.39	-1,513	-2.44
Simcoe	141,271	149,132	7,861	5.56	8,782	6.22	-921	-0.66
Sub-total	262,407	271,917	9,510	3.62	13,406	5.11	-3,896	-1.49
B - Highlands:								
Muskoka	26,705	27,691	986	3.69	1,125	4.21	-139	-0.52
Parry Sound	29,632	28,335	-1,297	-4.38	1,795	6.06	-3,092	-10.44
Sub-total	56,337	56,026	-311	-0.55	2,920	5.18	-3,231	-5.73
TOTAL - GEORGIAN BAY	318,744	327,943	9,199	2.89	16,326	5.12	-7,127	-2.23
NORTHEASTERN ONTARIO								
A - Clay Belt:								
Cochrane	95,666	97,334	1,668	1.74	9,933	10.38	-8,265	-8.64
Nipissing	70,568	73,533	2,965	4.20	7,395	10.48	-4,430	-6.28
Timiskaming	50,971	47,154	-3,817	-7.49	3,737	7.33	-7,554	-14.82
Sub-total	217,205	218,021	816	0.38	21,065	9.70	-20,249	-9.32
B - Nickel Range:								
Manitoulin	11,176	10,544	-632	-5.65	732	6.55	-1,364	-12.20
Sudbury	165,862	174,102	8,240	4.97	18,336	11.05	-10,096	-6.08
Sub-total	177,038	184,646	7,608	4.30	19,068	10.77	-11,460	-6.47
C - Sault:								
Algoma	111,408	113,561	2,153	1.93	12,130	10.89	-9,977	-8.96
Sub-total	111,408	113,561	2,153	1.93	12,130	10.89	-9,977	-8.96
TOTAL - NORTHEASTERN ONTARIO	505,651	516,228	10,577	2.09	52,263	10.33	-41,686	-8.24
LAKEHEAD-NORTHWESTERN ONTARIO								
Kenora	51,474	53,995	2,521	4.90	5,724	11.12	-3,203	-6.22
Rainy River	26,531	25,816	-715	-2.70	2,112	7.96	-2,827	-10.66
Thunder Bay	138,518	143,673	5,155	3.72	10,257	7.40	-5,102	-3.68
TOTAL - NORTHWESTERN ONTARIO	216,523	223,484	6,961	3.22	18,093	8.36	-11,132	-5.14
GRAND TOTAL - ONTARIO	6,236,092	6,960,870	724,778	11.62	487,766	7.82	237,012	3.80

\* Per cent of the total County or Region Population Change.

ONTARIO NET MIGRATION BY REGION AND COUNTY, 1941 - 1951

Regions and Counties	Population 1941		Population 1951		Population Change 1941-1951		Natural Increase 1941-1951		Net* Migration 1941-1951	
	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
EASTERN ONTARIO										
A - Ottawa Valley:										
Carleton	202,520	5.3	242,247	5.3	39,727	4.9	32,303	4.2	7,424	2.6
Lanark	33,143	0.9	35,601	0.8	2,458	0.3	3,379	0.6	-921	-0.3
Prescott	25,261	0.7	25,576	0.6	315	0.1	4,666	0.4	-4,551	-1.6
Renfrew	54,720	1.4	66,717	1.5	11,997	1.5	9,485	1.8	2,512	0.8
Russell	17,448	0.5	17,666	0.4	218	0.0	3,474	0.7	-3,256	-1.1
Sub-total	333,092	8.8	387,807	8.4	54,715	6.8	53,907	14.5	1,208	0.4
B - Upper St. Lawrence:										
Dundas	16,210	0.4	15,818	0.3	-392	-0.1	1,594	0.3	-1,956	-0.7
Frontenac	53,717	1.4	66,099	1.4	12,382	1.5	8,524	1.6	3,858	1.3
Glengarry	18,732	0.5	17,702	0.4	-1,030	-0.1	2,172	0.4	-3,202	-1.1
Grenville	15,989	0.4	17,045	0.4	1,056	0.1	876	0.1	180	0.1
Leeds	36,042	1.0	38,831	0.8	2,789	0.3	3,441	0.7	-657	-0.2
Stormont	40,905	1.1	48,458	1.1	7,553	0.9	7,541	1.5	-278	-0.1
Sub-total	181,595	4.8	203,953	4.4	22,358	2.6	24,418	4.7	-2,055	-0.7
TOTAL - EASTERN ONTARIO	514,687	13.6	591,760	12.9	77,073	9.4	77,325	19.2	-847	-0.3
LAKE ONTARIO										
Durham	25,215	0.7	30,115	0.7	4,900	0.6	2,214	0.4	2,686	0.9
Haliburton	6,695	0.2	7,670	0.2	975	0.1	1,051	0.2	-76	-0.0
Hastings	63,322	1.7	74,298	1.6	10,976	1.4	10,551	2.0	425	0.1
Lennox and Addington	18,469	0.5	19,544	0.4	1,075	0.2	1,626	0.3	-551	-0.2
Northumberland	30,786	0.8	33,482	0.7	2,696	0.5	2,147	0.4	549	0.2
Peterborough	47,392	1.3	60,789	1.3	13,397	1.7	8,314	1.6	5,083	1.8
Prince Edward	16,750	0.4	18,559	0.4	1,809	0.2	1,574	0.3	235	0.1
Victoria	25,934	0.7	27,127	0.6	1,193	0.1	2,141	0.4	-948	-0.3
TOTAL - LAKE ONTARIO	234,563	6.2	271,584	5.9	37,021	4.6	29,618	5.6	7,403	2.6
CENTRAL ONTARIO										
Halton	28,515	0.8	44,003	1.0	15,488	1.9	3,599	0.7	11,889	4.1
Ontario	65,718	1.7	87,088	1.9	21,370	2.6	8,116	1.6	13,254	4.6
Peel	31,539	0.8	55,673	1.2	24,134	3.0	4,969	1.0	19,165	6.6
York	951,549	25.1	1,176,622	25.6	225,073	27.8	102,033	19.6	123,040	42.5
TOTAL - CENTRAL ONTARIO	1,077,321	28.4	1,363,386	29.7	286,065	35.3	118,717	22.9	167,348	57.8
NIAGARA										
A - Burlington:										
Brant	56,695	1.5	72,857	1.6	16,162	2.0	8,117	1.6	8,045	2.8
Wentworth	206,721	5.5	266,083	5.8	59,362	7.3	28,970	5.6	30,392	10.5
Sub-total	263,416	7.0	338,940	7.4	75,524	9.3	37,087	7.2	38,437	13.3
B - Niagara:										
Haldimand	21,854	0.6	24,138	0.5	2,284	0.3	2,478	0.5	-194	-0.0
Lincoln	65,066	1.7	89,366	1.9	24,300	3.0	10,323	2.0	13,977	4.8
Welland	93,836	2.5	123,233	2.7	29,397	3.6	16,039	3.0	13,358	4.6
Sub-total	180,756	4.8	236,737	5.1	55,981	6.9	28,840	5.5	27,141	9.4
TOTAL - NIAGARA	444,172	11.7	575,677	12.5	131,505	16.2	65,927	12.7	65,578	22.7
LAKE ERIE										
Elgin	46,150	1.2	55,518	1.2	9,368	1.2	4,352	0.8	5,016	1.7
Middlesex	127,166	3.4	162,139	3.5	34,973	4.3	14,466	2.8	20,507	7.1
Norfolk	35,611	0.9	42,708	0.9	7,097	0.9	4,689	0.9	2,408	0.8
Oxford	50,974	1.3	58,818	1.3	7,844	1.0	5,683	1.1	2,161	0.7
TOTAL - LAKE ERIE	259,901	6.9	319,183	6.9	59,282	7.4	29,190	5.6	30,092	10.3
LAKE ST. CLAIR										
A - Border:										
Essex	174,230	4.6	217,150	4.7	42,920	5.3	30,344	5.8	12,576	4.3
Kent	66,346	1.8	79,128	1.7	12,782	1.6	9,792	1.9	2,990	1.1
Sub-total	240,576	6.4	296,278	6.4	55,702	6.9	40,136	7.7	15,566	5.4
B - Lambton:										
Lambton	56,925	1.5	74,960	1.6	18,035	2.2	7,473	1.4	10,562	3.6
Sub-total	56,925	1.5	74,960	1.6	18,035	2.2	7,473	1.4	10,562	3.6
TOTAL - LAKE ST. CLAIR	297,501	7.9	371,238	8.1	73,737	9.1	47,609	9.1	26,128	9.0

ONTARIO NET MIGRATION BY REGION AND COUNTY, 1941 - 1951 (Cont'd)

<u>Regions and Counties</u>	<u>Population 1941</u>		<u>Population 1951</u>		<u>Population Change 1941-1951</u>		<u>Natural Increase 1941-1951</u>		<u>Net Migration 1941-1951</u>	
	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>	<u>Number</u>	<u>% of Total</u>
<u>MID-WESTERN</u>	43,742	1.1	49,280	1.1	5,538	0.7	3,905	0.8	1,633	0.6
Perth	49,694	1.2	52,584	1.1	2,890	0.3	4,448	0.9	-1,558	-0.5
Waterloo	98,720	2.6	126,123	2.7	27,403	3.4	14,944	2.9	12,459	4.3
Wellington	59,453	1.6	66,930	1.5	7,477	0.9	6,304	1.2	1,173	0.4
TOTAL - MID-WESTERN	251,609	6.9	294,917	6.4	43,308	5.3	29,601	5.8	13,707	4.8
<u>GEORGIAN BAY</u>										
A - Blue Water:										
Bruce	41,680	1.1	41,311	0.9	-369	0.0	4,095	0.8	-4,464	-1.6
Dufferin	14,075	0.4	14,566	0.3	491	0.1	1,038	0.2	-547	-0.2
Orev	57,160	1.5	58,960	1.3	1,800	0.2	4,995	1.0	-3,195	-1.1
Simcoe	87,057	2.3	106,482	2.3	19,425	2.4	11,364	2.2	8,061	2.8
Sub-total	199,972	5.3	221,319	4.8	21,347	2.7	21,492	4.2	-145	-0.1
B - Highlands:										
Muskoka	21,835	0.6	24,713	0.5	2,878	0.4	2,677	0.5	201	0.1
Parry Sound	30,083	0.8	27,371	0.6	-2,712	-0.3	4,561	0.8	-7,273	-2.5
Sub-total	51,918	1.4	52,084	1.1	166	0.1	7,238	1.3	-7,072	-2.4
TOTAL - GEORGIAN BAY	251,890	6.7	273,403	5.9	21,513	2.8	28,730	5.5	-7,217	-2.5
<u>NORTHEASTERN ONTARIO</u>										
A - Clay Belt:										
Cochrane	80,730	2.1	83,850	1.8	3,120	0.4	17,647	3.4	-14,527	-5.0
Nipissing	43,315	1.1	50,517	1.1	7,202	0.9	8,876	1.7	-1,674	-0.6
Timiskaming	50,604	1.3	50,016	1.1	-588	-0.1	9,464	1.8	-10,052	-3.5
Sub-total	174,649	4.6	184,383	4.0	9,734	1.2	35,987	6.9	-26,253	-9.1
B - Nickel Range:										
Manitoulin	10,841	0.3	11,214	0.2	373	0.0	1,661	0.3	-1,288	-0.4
Sudbury	80,815	2.1	109,590	2.4	28,775	3.6	22,421	4.3	6,354	2.2
Sub-total	91,656	2.4	120,804	2.6	29,148	3.6	24,082	4.6	5,066	1.8
C - Sault:										
Algoma	52,002	1.4	64,496	1.4	12,494	1.5	9,402	1.8	3,092	1.1
Sub-total	52,002	1.4	64,496	1.4	12,494	1.5	9,402	1.8	3,092	1.1
TOTAL - NORTHEASTERN ONTARIO	318,307	7.3	369,683	8.0	51,376	6.3	69,471	13.3	-18,095	-6.2
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>										
Kenora	33,372	0.9	39,212	0.9	5,840	0.7	5,354	1.0	486	0.2
Rainy River	19,132	0.5	22,132	0.5	3,000	0.4	3,660	0.7	-660	-0.2
Thunder Bay	85,200	2.2	105,367	2.3	20,167	2.5	14,697	2.8	5,470	1.8
TOTAL - NORTHWESTERN ONTARIO	137,704	3.6	166,711	3.6	29,007	3.6	23,711	4.5	5,296	1.8
<u>GRAND TOTAL - ONTARIO</u>	<u>3,787,655</u>	<u>100.0</u>	<u>4,597,542</u>	<u>100.0</u>	<u>809,887</u>	<u>100.0</u>	<u>520,494</u>	<u>100.0</u>	<u>289,393</u>	<u>100.0</u>

\* Per cent of Ontario aggregates.

Source: D.B.S. Census of Canada



Table 61

ONTARIO NET MIGRATION BY REGION AND COUNTY, 1951 - 1956

Regions and Counties	Population 1951		Population 1956		Population Change 1951-1956		Natural Increase 1951-1956		Net * Migration 1951-1956	
	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
EASTERN ONTARIO										
A - Ottawa Valley:										
Carleton	242,247	5.3	282,630	5.2	40,383	5.0	22,576	5.2	17,807	4.7
Lanark	35,601	0.8	38,025	0.7	2,424	0.3	2,046	0.5	378	0.1
Prescott	25,576	0.6	26,291	0.5	715	0.1	2,591	0.6	-1,876	-0.5
Renfrew	66,717	1.5	78,245	1.5	11,528	1.4	7,934	1.8	3,594	1.0
Russell	17,666	0.4	18,994	0.4	1,328	0.2	1,817	0.4	-489	-0.1
Sub-total	387,807	8.4	444,185	8.2	56,378	7.0	36,964	8.5	19,414	5.2
B - Upper St. Lawrence:										
Dundas	15,818	0.3	16,978	0.3	1,160	0.2	1,023	0.3	137	0.0
Frontenac	66,099	1.4	76,534	1.4	10,435	1.3	6,287	1.5	4,148	1.1
Glenarry	17,702	0.4	18,693	0.3	991	0.1	1,300	0.3	-309	-0.1
Grenville	17,045	0.4	20,563	0.4	3,518	0.4	1,077	0.3	2,441	0.7
Leeds	38,831	0.8	43,077	0.8	4,246	0.5	2,485	0.6	1,761	0.5
Stormont	48,458	1.1	56,452	1.1	7,994	1.0	5,282	1.2	2,712	0.7
Sub-total	203,953	4.4	232,297	4.3	28,344	3.5	17,954	4.2	10,890	2.9
TOTAL - EASTERN ONTARIO	591,760	12.9	676,482	12.5	84,722	10.5	54,418	12.7	30,304	8.1
LAKE ONTARIO										
Durham	30,115	0.7	35,827	0.6	5,712	0.7	2,703	0.6	3,009	0.8
Haliburton	7,670	0.2	8,012	0.2	342	0.0	576	0.1	-234	-0.1
Hastings	74,298	1.6	83,745	1.6	9,447	1.2	7,393	1.7	2,054	0.5
Lennox and Addington	19,544	0.4	21,611	0.4	2,067	0.3	1,439	0.4	628	0.2
Northumberland	33,482	0.7	38,018	0.7	4,536	0.6	2,186	0.5	2,350	0.6
Peterborough	60,789	1.3	67,981	1.3	7,192	0.9	5,919	1.4	1,273	0.3
Prince Edward	18,559	0.4	21,145	0.4	2,586	0.3	1,523	0.4	1,063	0.3
Victoria	27,127	0.6	28,248	0.5	1,121	0.1	1,308	0.3	187	0.0
TOTAL - LAKE ONTARIO	271,584	5.9	304,587	5.6	33,003	4.1	23,047	5.4	9,956	2.6
CENTRAL ONTARIO										
Halton	44,003	1.0	68,297	1.3	24,294	3.0	5,174	1.2	19,120	5.1
Ontario	87,088	1.9	108,440	2.0	21,352	2.6	9,478	2.2	11,874	3.2
Peel	55,673	1.2	83,108	1.5	27,435	3.4	7,344	1.7	20,091	5.3
York	1,176,622	25.6	1,440,601	26.7	263,979	32.7	99,833	23.1	164,146	43.6
TOTAL - CENTRAL ONTARIO	1,363,386	29.7	1,700,446	31.5	337,060	41.7	121,829	28.2	215,231	57.2
NIAGARA										
A - Burlington:										
Brant	72,857	1.6	77,992	1.4	5,135	0.6	6,043	1.4	-908	-0.2
Wentworth	266,083	5.8	316,238	5.9	50,155	6.2	25,564	5.9	24,591	6.6
Sub-total	338,940	7.4	394,230	7.3	55,290	6.8	31,607	7.3	23,683	6.3
B - Niagara:										
Haldimand	24,138	0.5	26,067	0.5	1,929	0.2	1,966	0.5	-37	0.0
Lincoln	89,366	1.9	111,740	2.1	22,374	2.8	9,288	2.2	13,086	3.5
Welland	123,233	2.7	149,606	2.8	26,373	3.3	13,530	3.1	12,843	3.4
Sub-total	236,737	5.1	287,413	5.3	50,676	6.3	24,784	5.8	25,892	6.9
TOTAL - NIAGARA	575,677	12.5	681,643	12.6	105,966	13.1	56,391	13.1	49,575	13.2
LAKE ERIE										
Elgin	55,518	1.2	59,114	1.1	3,596	0.4	3,191	0.7	405	0.1
Middlesex	162,139	3.5	190,897	3.5	28,758	3.6	13,586	3.2	15,172	4.0
Norfolk	42,708	0.9	46,122	0.9	3,414	0.4	3,543	0.8	-129	-0.0
Oxford	58,818	1.3	65,228	1.2	6,410	0.8	4,510	1.0	1,900	0.5
TOTAL - LAKE ERIE	319,183	6.9	361,361	6.7	42,178	5.2	24,830	5.7	17,348	4.6
LAKE ST. CLAIR										
A - Border:										
Essex	217,150	4.7	246,901	4.6	29,751	3.7	21,905	5.1	7,846	2.1
Kent	79,138	1.7	85,362	1.6	6,234	0.8	7,406	1.7	-1,172	0.3
Sub-total	296,278	6.4	332,263	6.1	35,985	4.5	29,311	6.8	6,674	1.8
B - Lambton:										
Lambton	74,960	1.6	89,939	1.6	14,979	1.8	8,187	1.9	6,792	1.8
Sub-total	74,960	1.6	89,939	1.6	14,979	1.8	8,187	1.9	6,792	1.8
TOTAL - LAKE ST. CLAIR	371,238	8.1	422,202	7.8	50,964	6.3	37,498	8.7	13,466	3.6

ONTARIO NET MIGRATION BY REGION AND COUNTY, 1951 - 1956 (Cont'd)

Regions and Counties	Population 1951		Population 1956		Population Change 1951-1956		Natural Increase 1951-1956		Net Migration 1951-1956	
	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
MID-WESTERN										
Huron	49,280	1.1	51,728	1.0	2,448	0.3	3,571	0.8	-1,123	-0.3
Perth	52,584	1.1	55,057	1.0	2,473	0.3	3,307	0.8	-834	-0.2
Waterloo	126,123	2.7	148,774	2.8	22,651	2.8	12,859	3.0	9,792	2.6
Wellington	66,930	1.5	75,691	1.4	8,761	1.1	5,354	1.2	3,407	0.9
TOTAL - MID-WESTERN	294,917	6.4	331,250	6.1	36,333	4.5	25,091	5.8	11,242	3.0
GEORGIAN BAY										
A - Blue Water:										
Bruce	41,311	0.9	42,070	0.8	759	0.1	2,380	0.6	-1,621	-0.4
Dufferin	14,566	0.3	15,569	0.3	1,003	0.1	777	0.2	226	0.1
Grey	58,960	1.3	60,971	1.1	2,011	0.2	3,465	0.8	-1,454	-0.4
Simcoe	106,482	2.3	127,016	2.3	20,534	2.6	9,476	2.2	11,058	2.9
Sub-total	221,319	4.8	245,626	4.5	24,307	3.0	16,098	3.8	8,209	2.2
B - Highlands:										
Muskoka	24,713	0.5	25,134	0.5	421	0.1	1,691	0.4	-1,270	-0.3
Perry Sound	27,371	0.6	28,095	0.5	724	0.1	2,270	0.5	-1,546	-0.4
Sub-total	52,084	1.1	53,229	1.0	1,145	0.2	3,961	0.9	-2,816	-0.7
TOTAL - GEORGIAN BAY	273,403	5.9	298,855	5.5	25,452	3.2	20,059	4.7	5,393	1.5
NORTHEASTERN ONTARIO										
A - Clay Belt:										
Cochrane	83,850	1.8	86,768	1.6	2,918	0.4	10,423	2.4	-7,505	-2.0
Nipissing	50,517	1.1	60,452	1.1	9,935	1.2	6,534	1.5	3,401	0.9
Timiskaming	50,016	1.1	50,264	0.9	248	0.0	5,297	1.2	-5,049	-1.3
Sub-total	184,383	4.0	197,484	3.7	13,101	1.6	22,254	5.1	-9,153	-2.4
B - Nickel Range:										
Manitoulin	11,214	0.2	11,060	0.2	-154	0.0	1,007	0.2	-1,161	-0.3
Sudbury	109,590	2.4	141,975	2.6	32,385	4.0	18,302	4.2	14,083	3.7
Sub-total	120,804	2.6	153,975	2.8	32,231	4.0	19,309	4.4	12,922	3.4
C - Sault:										
Algoma	64,496	1.4	82,059	1.5	17,563	2.2	8,043	1.9	9,520	2.5
Sub-total	64,496	1.4	82,059	1.5	17,563	2.2	8,043	1.9	9,520	2.5
TOTAL - NORTHEASTERN ONTARIO	369,683	8.0	432,578	8.0	62,895	7.8	49,606	11.4	13,289	3.5
LAKEHEAD-NORTHWESTERN ONTARIO										
Kenora	39,212	0.8	47,156	0.9	7,944	1.0	4,649	1.1	3,295	0.8
Rainy River	22,132	0.5	25,483	0.5	3,351	0.4	2,748	0.6	603	0.2
Thunder Bay	105,367	2.3	122,890	2.3	17,523	2.2	11,169	2.6	6,354	1.7
TOTAL - NORTHWESTERN ONTARIO	166,711	3.6	195,529	3.6	28,818	3.6	18,566	4.3	10,252	2.7
GRAND TOTAL - ONTARIO	4,597,542	100.0	5,404,933	100.0	807,391	100.0	431,335	100.0	376,056	100.0

\* Per cent of Ontario aggregates.

Source: D.B.S. Census of Canada

Table 6										
ONTARIO NET MIGRATION BY REGION AND COUNTY, 1956 - 1961										
Regions and Counties	Population 1956		Population 1961		Population Change 1956-1961		Natural Increase 1956-1961		Net * Migration 1956-1961	
	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
<u>EASTERN ONTARIO</u>										
A - Ottawa Valley:										
Carleton	282,630	5.2	352,932	5.7	70,302	8.5	28,730	5.5	41,572	13.4
Lanark	38,025	0.7	40,313	0.7	2,288	0.3	1,913	0.4	375	0.1
Prescott	26,291	0.5	27,226	0.4	935	0.1	2,478	0.5	-1,543	-0.5
Renfrew	78,245	1.5	89,635	1.4	11,390	1.4	9,083	1.7	2,307	0.7
Russell	18,994	0.4	20,892	0.3	1,898	0.1	2,001	0.4	-103	-0.0
Sub-total	444,185	8.2	530,998	8.5	86,813	10.4	44,205	8.5	42,608	13.7
B - Upper St. Lawrence:										
Dundas	16,978	0.3	17,162	0.3	184	0.0	1,156	0.2	-972	-0.3
Frontenac	76,534	1.4	87,534	1.4	11,000	1.3	7,451	1.4	3,549	1.1
Glengarry	18,693	0.3	19,217	0.3	524	0.0	1,395	0.3	-871	-0.2
Grenville	20,563	0.4	22,864	0.4	2,301	0.3	1,457	0.4	844	0.3
Leeds	43,077	0.8	46,889	0.8	3,812	0.5	2,776	0.5	1,036	0.3
Stormont	56,452	1.1	57,867	1.0	1,415	0.2	5,969	1.1	-4,554	-1.5
Sub-total	232,297	4.3	251,533	4.2	19,236	2.3	20,204	3.9	-968	-0.3
TOTAL - EASTERN ONTARIO	676,482	12.5	782,531	12.7	106,049	12.7	64,409	12.4	41,640	13.4
<u>LAKE ONTARIO</u>										
Durham	35,827	0.6	39,916	0.6	4,089	0.5	2,936	0.6	1,153	0.4
Haliburton	8,012	0.2	8,928	0.1	916	0.1	673	0.1	243	0.1
Hastings	83,745	1.6	93,377	1.5	9,632	1.2	8,734	1.7	898	0.3
Lennox and Addington	21,611	0.4	23,717	0.4	2,106	0.3	1,515	0.4	591	0.2
Northumberland	38,018	0.7	41,892	0.7	3,874	0.5	2,192	0.4	1,682	0.5
Peterborough	67,981	1.3	76,375	1.2	8,394	1.0	5,868	1.1	2,526	0.8
Prince Edward	21,145	0.4	21,108	0.3	-37	0.0	1,649	0.3	-1,686	-0.5
Victoria	28,248	0.5	29,750	0.5	1,502	0.1	1,160	0.2	342	0.1
TOTAL - LAKE ONTARIO	304,587	5.6	335,063	5.3	30,476	3.7	24,727	4.8	5,749	1.9
<u>CENTRAL ONTARIO</u>										
Halton	68,297	1.3	106,967	1.7	38,670	4.7	10,937	2.1	27,733	8.9
Ontario	108,440	2.0	135,895	2.2	27,455	3.3	12,319	2.4	15,136	4.9
Peel	83,108	1.5	111,575	1.8	28,467	3.4	10,571	2.0	17,896	5.8
York	1,440,601	26.7	2,733,108	27.8	292,507	35.2	137,776	26.5	154,731	49.8
TOTAL - CENTRAL ONTARIO	1,700,446	31.5	2,087,545	33.5	387,099	46.6	171,603	33.0	215,496	69.4
<u>NIAGARA</u>										
A - Burlington:										
Brant	77,992	1.4	83,839	1.4	5,847	0.7	5,743	1.1	104	0.0
Wentworth	316,238	5.9	358,837	5.8	42,599	5.1	29,573	5.7	13,026	4.2
Sub-total	394,230	7.3	442,676	7.2	48,446	5.8	35,316	6.8	13,130	4.2
B - Niagara:										
Haldimand	26,067	0.5	28,197	0.5	2,130	0.3	1,894	0.4	236	0.1
Lincoln	111,740	2.0	126,674	2.0	14,934	1.8	10,001	1.9	4,933	1.6
Welland	149,606	2.8	164,741	2.6	15,135	1.8	13,835	2.6	1,300	0.4
Sub-total	287,413	5.3	319,612	5.1	32,199	3.9	25,730	4.9	6,469	2.1
TOTAL - NIAGARA	681,643	12.6	762,288	12.3	80,645	9.7	61,046	11.7	19,599	6.3
<u>LAKE ERIE</u>										
Elgin	59,114	1.1	62,862	1.0	3,748	0.5	3,587	0.7	161	0.0
Middlesex	190,897	3.5	221,422	3.6	30,525	3.7	17,211	3.3	13,314	4.3
Norfolk	46,122	0.9	50,475	0.8	4,353	0.5	3,436	0.7	917	0.3
Oxford	65,228	1.2	70,499	1.1	5,271	0.6	4,993	0.9	278	0.1
TOTAL - LAKE ERIE	361,361	6.7	405,258	6.5	43,897	5.3	29,227	5.6	14,670	4.7
<u>LAKE ST. CLAIR</u>										
A - Border:										
Essex	246,901	4.6	258,218	4.1	11,317	1.3	22,374	4.3	-11,057	-3.5
Kent	85,362	1.6	89,427	1.4	4,065	0.5	7,480	1.4	-3,415	-1.1
Sub-total	332,263	6.2	347,645	5.5	15,382	1.8	29,854	5.7	-14,472	-4.6
B - Lambton:										
Lambton	89,935	1.6	102,131	1.6	12,192	1.5	9,345	1.8	2,847	0.9
Sub-total	89,935	1.6	102,131	1.6	12,192	1.5	9,345	1.8	2,847	0.9
TOTAL - LAKE ST. CLAIR	422,202	7.8	449,776	7.1	27,574	3.3	39,199	7.5	-11,625	-3.7

ONTARIO NET MIGRATION BY REGION AND COUNTY, 1956 - 1961 (Cont'd)

Regions and Counties	Population 1956		Population 1961		Population Change 1956-1961		Natural Increase 1956-1961		Net Migration 1956-1961	
	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
<u>MID-WESTERN</u>										
Huron	51,728	1.0	53,805	0.9	2,077	0.3	3,456	0.7	-1,379	-0.4
Perth	55,057	1.0	57,452	0.9	2,395	0.3	3,280	0.6	-885	-0.3
Waterloo	148,774	2.8	176,754	2.8	27,980	3.3	14,663	2.8	13,317	4.3
Wellington	75,691	1.4	84,702	1.4	9,011	1.1	6,161	1.2	2,850	0.9
TOTAL - MID-WESTERN	331,250	6.2	372,713	6.0	41,463	5.0	27,560	5.3	13,903	4.5
<u>GEORGIAN BAY</u>										
A - Blue Water:										
Bruce	42,070	0.8	43,036	0.7	966	0.1	2,038	0.4	-1,072	-0.3
Dufferin	15,569	0.3	16,095	0.3	526	0.0	724	0.1	-198	-0.1
Grey	60,971	1.1	62,005	1.0	1,034	0.1	3,010	0.6	-1,976	-0.6
Simcoe	127,016	2.3	141,271	2.3	14,255	1.8	10,816	2.1	3,439	1.1
Sub-total	245,626	4.5	262,407	4.3	16,781	2.0	16,588	3.2	193	0.1
B - Highlands:										
Muskoka	25,134	0.5	26,705	0.4	1,571	0.2	1,575	0.3	-4	0.0
Parry Sound	28,095	0.5	29,632	0.5	1,537	0.2	2,202	0.4	-665	-0.2
Sub-total	53,229	1.0	56,337	0.9	3,108	0.4	3,777	0.7	-669	-0.2
TOTAL - GEORGIAN BAY	298,855	5.5	318,744	5.2	19,889	2.4	20,365	3.9	-476	-0.2
<u>NORTHEASTERN ONTARIO</u>										
A - Clay Belt:										
Cochrane	86,768	1.6	95,666	1.5	8,898	1.1	11,070	2.1	-2,172	-0.7
Nipissing	60,452	1.1	70,568	1.1	10,116	1.2	8,232	1.6	1,884	0.6
Timiskaming	50,264	0.9	59,971	0.8	707	0.1	5,111	1.0	-4,404	-1.4
Sub-total	197,484	3.6	217,205	3.4	19,721	2.4	24,413	4.7	-4,692	-1.5
B - Nickel Range:										
Manitoulin	11,060	0.2	11,176	0.2	116	0.0	955	0.2	-839	-0.3
Sudbury	141,975	2.6	165,862	2.6	23,887	2.9	21,563	4.1	2,324	0.8
Sub-total	153,035	2.8	177,038	2.8	24,003	2.9	22,518	4.3	1,485	0.5
C - Sault:										
Algoma	82,059	1.5	111,408	1.8	29,349	3.5	13,744	2.6	15,605	5.0
Sub-total	82,059	1.5	111,408	1.8	29,349	3.5	13,744	2.6	15,605	5.0
TOTAL - NORTHEASTERN ONTARIO	432,578	7.9	505,651	8.0	73,073	8.8	60,675	11.6	12,398	4.0
<u>LAKEHEAD-NORTHWESTERN ONTARIO</u>										
Kenora	47,156	0.9	51,474	0.8	4,318	0.5	6,113	1.2	-1,795	-0.6
Rainy River	25,483	0.5	26,531	0.4	1,048	0.1	3,021	0.6	-1,973	-0.7
Thunder Bay	122,89	2.3	138,518	2.2	15,628	1.9	12,650	2.4	2,978	1.0
TOTAL - NORTHWESTERN ONTARIO	195,529	3.7	216,523	3.4	20,994	2.5	21,784	4.2	-790	-0.3
<u>GRAND TOTAL - ONTARIO</u>	<u>5,404,933</u>	<u>100.0</u>	<u>6,236,092</u>	<u>100.0</u>	<u>831,159</u>	<u>100.0</u>	<u>520,595</u>	<u>100.0</u>	<u>310,564</u>	<u>100.0</u>

\* Per cent of Ontario aggregates.

Source: D.B.S. Census of Canada









Vital Statistics Data For Selected Countries

Country	Date of Vital Statistics		Birth Rate	Death Rate	Natural Increase	Expectation of Life at Birth		General Fertility		Date
	Data	per 1,000 Population				Male	Female	per 1,000 females 15-49		
Canada	1966		19.4	7.5	11.9	68.4	74.2	81.5		1966
		Ontario	19.0	7.8	11.2	68.3	74.6	80.3		1966
U.S.A.	1966		18.4	9.5	8.9	66.8	73.7	79.8		1966
		U.S.S.R.	18.2	7.3	10.9	66.0	74.0	87.6		1961
Australia	1966		19.3	9.0	10.3	67.2	74.2	84.1		1965
		New Zealand	22.5	8.9	13.6	68.4	73.8	101.7		1965
Israel	1966		25.5	6.3	19.2	70.5	73.2	112.7		1965
		Japan	13.7	6.8	6.9	67.7	73.0	47.8		1966
Austria	1966		17.6	12.5	5.1	65.6	72.0	78.4		1965
		Belgium	15.8	12.0	3.8	67.7	73.5	76.5		1964
Bulgaria	1966		14.9	8.3	6.6	67.8	71.4	60.1		1965
		Czechoslovakia	15.6	10.0	5.6	67.8	73.6	73.4		1964
Denmark	1966		18.4	10.3	8.1	70.3	74.6	74.4		1964
		Finland	16.7	9.4	7.3	64.9	71.6	67.9		1965
France	1966		17.5	10.7	6.8	68.0	75.1	78.7		1965
		Germany (East)	17.6	12.7	4.9	68.3 )	73.3 )	78.5 )		1964
Berlin (East)	1963		17.1	16.5	0.6	)	)	)		1964
		Germany (West)	17.8	11.3	6.5	67.6	73.5	78.2		1964
Berlin (West)	1965		11.8	18.0	-6.2	n.a.	n.a.	56.0		1964
		Greece	18.1	7.9	10.2	67.5	70.7	68.5		1965
Hungary	1966		13.6	10.0	3.6	67.0	71.8	53.2		1965
		Ireland	21.6	12.1	9.5	68.1	71.9	100.1		1961
Italy	1966		18.9	9.5	9.4	67.2	72.3	78.1		1964
		Netherlands	19.2	8.1	11.1	71.1	75.9	84.7		1965
Norway	1965		17.5	9.1	8.4	71.3	75.6	78.3		1964
		Poland	16.7	7.3	9.4	64.8	70.5	71.6		1965
Portugal	1966		22.3	10.9	11.4	60.7	66.4	91.4		1965
		Romania	14.3	8.2	6.1	65.4	70.3	57.3		1965
Spain	1966		20.9	8.6	12.3	67.3	71.9	84.5		1960
		Sweden	15.8	10.0	5.8	71.6	75.7	67.9		1965
Switzerland	1966		18.1	9.3	8.8	69.5	74.8	77.5		1965
		United Kingdom	17.9	11.8	6.1	68.1	74.2	78.2		1966
Yugoslavia	1966		20.2	8.0	12.2	62.4	65.6	70.4		1961

Source: U.N. Yearbook, 1966.



Fig. 20

BIRTH RATES PER 1,000 POPULATION FOR SELECTED COUNTRIES, 1957-1966

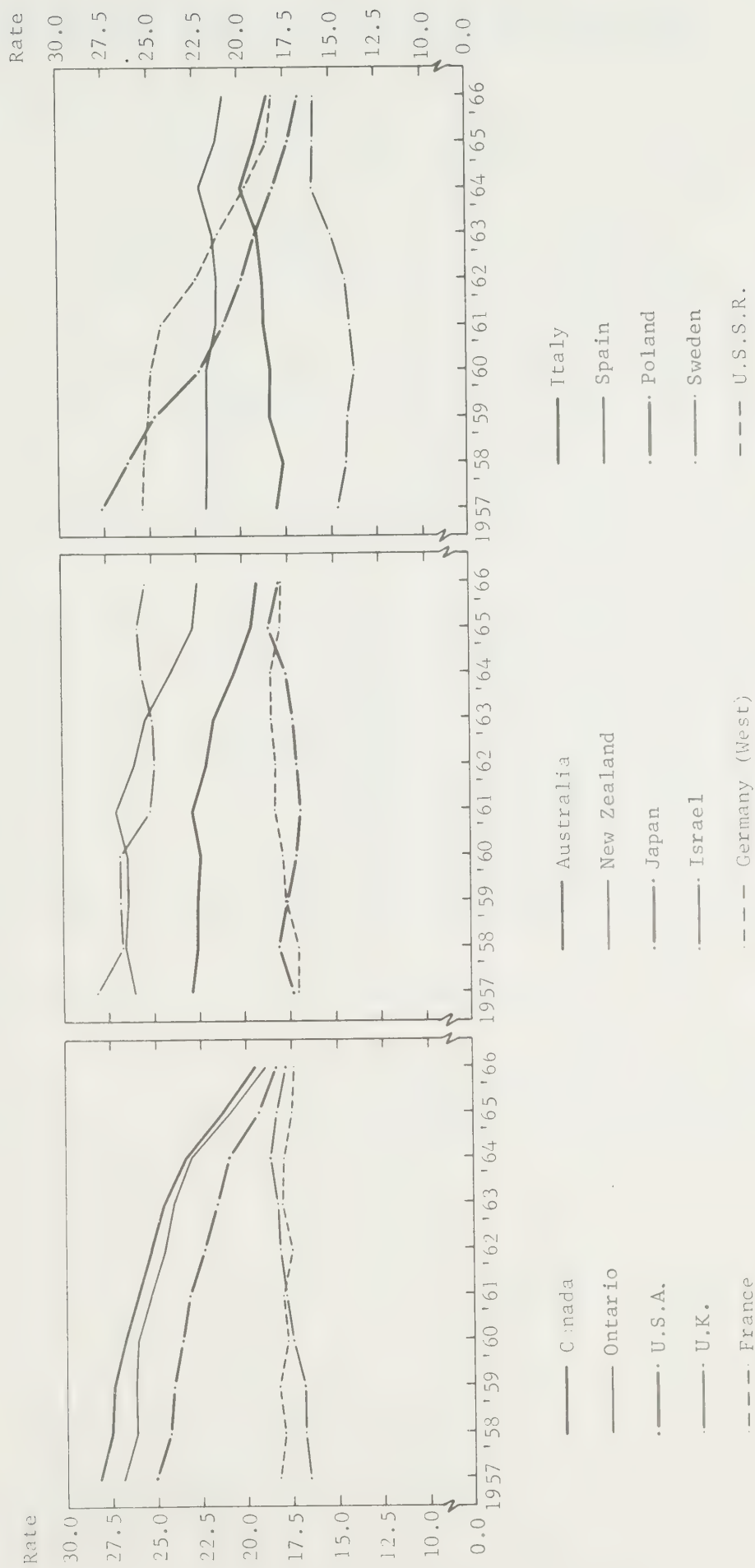


Table 65

Birth Rates Per 1,000 Population For Selected Countries, 1957-1966

<u>Country</u>	<u>Rate</u>										<u>Percent Change 1957-1966</u>
	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	
Canada	28.2	27.5	27.4	26.8	26.1	25.3	24.6	23.5	21.3	19.4	-31.2
Ontario	26.8	26.2	26.3	26.1	25.3	24.6	23.9	23.0	20.9	19.0	-29.1
U.S.A.	25.0	24.3	24.1	23.7	23.3	22.4	21.7	21.0	19.4	18.4	-26.4
U.S.S.R.	25.4	25.3	25.0	24.9	23.8	22.4	21.2	19.6	18.4	18.2	-28.3
Australia	22.9	22.6	22.6	22.4	22.8	22.1	21.6	20.6	19.7	19.3	-15.7
New Zealand	26.2	26.6	26.5	26.5	27.1	26.2	25.5	24.1	22.8	22.5	-14.1
Israel	28.2	26.7	26.8	26.8	25.1	24.9	25.0	25.7	25.8	25.5	- 9.6
Japan	17.3	18.1	17.6	17.2	16.9	17.1	17.3	17.7	18.6	13.7	-20.8
France	18.4	18.1	18.3	17.9	18.2	17.7	18.2	18.1	17.7	17.5	- 4.9
Germany (West)	17.0	17.0	17.7	17.8	18.3	18.2	18.5	18.5	17.9	17.8	+ 4.7
Italy	18.0	17.7	18.3	18.3	18.6	18.7	19.0	19.9	19.2	18.9	+ 5.0
Poland	27.6	26.3	24.7	22.3	20.9	19.8	19.2	18.1	17.3	16.7	-39.5
Spain	21.8	21.8	21.7	21.8	21.3	21.3	21.5	22.2	21.3	20.9	- 4.1
Sweden	14.6	14.2	14.1	13.7	13.9	14.2	14.8	16.0	15.9	15.8	+ 8.2
United Kingdom	16.6	16.9	16.9	17.5	17.9	18.3	18.4	18.8	18.3	17.9	+ 7.8

Source: United Nations Demographic Yearbook, 1966.





Table 66

Death Rates Per 1,000 Population For Selected Countries, 1957-1966

<u>Country</u>	<u>Rate</u>										<u>Percent Change 1957-1966</u>
	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	
Canada	8.2	7.9	8.0	7.8	7.7	7.7	7.8	7.6	7.6	7.5	- 8.5
Ontario	8.7	8.4	8.5	8.4	8.2	8.2	8.3	7.9	8.0	7.8	-10.3
U.S.A.	9.6	9.5	9.4	9.5	9.3	9.5	9.6	9.4	9.4	9.5	- 1.0
U.S.S.R.	7.8	7.2	7.6	7.1	7.2	7.5	7.2	6.9	7.3	7.3	- 6.4
Australia	8.8	8.5	8.9	8.6	8.5	8.7	8.7	9.0	8.8	9.0	+ 2.3
New Zealand	9.4	8.9	9.1	8.8	9.0	8.9	8.8	8.8	8.7	8.9	- 5.3
Israel	6.5	5.8	5.9	5.7	5.8	6.0	6.1	6.3	6.3	6.3	- 3.1
Japan	8.3	7.5	7.5	7.6	7.4	7.5	7.0	6.9	7.2	6.8	-18.1
France	12.0	11.2	11.3	11.4	10.8	11.5	11.7	10.7	11.1	10.7	-10.8
Germany (West)	11.3	10.8	10.8	11.4	11.0	11.1	11.4	10.8	11.2	11.3	0.0
Italy	9.9	9.3	9.2	9.7	9.4	10.1	10.2	9.6	10.0	9.5	- 4.0
Poland	9.5	8.4	8.6	7.5	7.6	7.9	7.5	7.6	7.4	7.3	-23.2
Spain	9.9	8.7	8.9	8.8	8.6	9.0	9.1	8.7	8.6	8.6	-13.1
Sweden	9.9	9.6	9.5	10.0	9.8	10.2	10.1	10.0	10.1	10.0	+ 1.0
United Kingdom	11.5	11.7	11.7	11.5	12.0	11.9	12.2	11.3	11.5	11.8	+ 2.6

Source: United Nations Demographic Yearbook, 1966.

Fig. 22

INFANT MORTALITY PER 1,000 LIVE BIRTHS FOR SELECTED COUNTRIES, 1957-1966

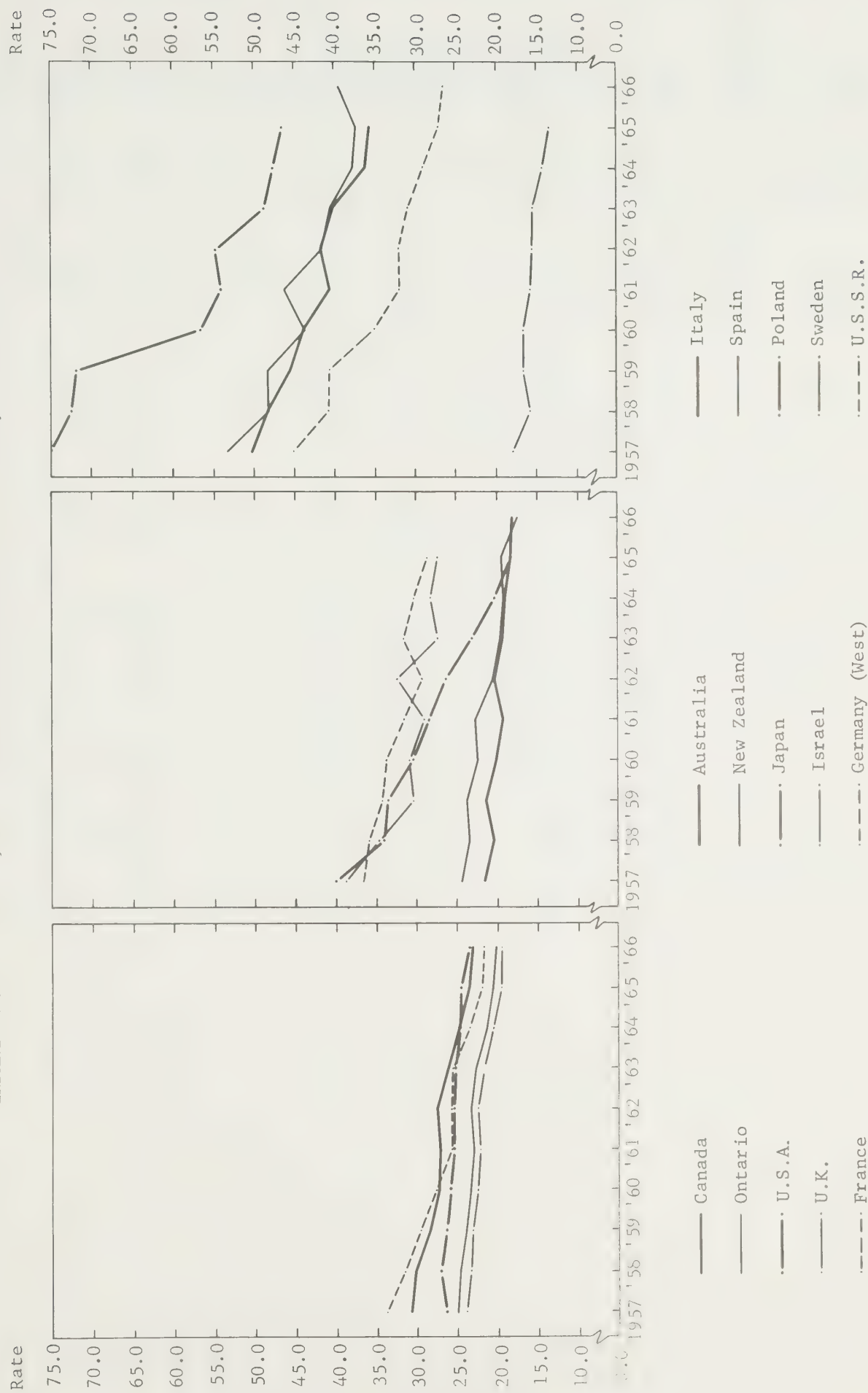


Table 67

Infant Mortality Per 1,000 Live Births For Selected Countries, 1957-1966

<u>Country</u>	<u>Rate</u>										<u>Percent</u>
	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	<u>Change</u> <u>1957-1966</u>
Canada	30.9	30.2	28.4	27.3	27.2	27.6	26.3	24.7	23.6	23.1	-25.2
Ontario	25.0	24.9	24.0	23.5	23.0	23.2	22.8	21.3	20.5	20.2	-19.2
U.S.A.	26.4	27.1	26.4	26.0	25.3	25.3	25.2	24.8	24.7	23.7	-10.2
U.S.S.R.	45.0	40.6	40.6	35.0	32.0	32.0	31.3	29.4	27.6	26.1	-42.0
Australia	21.4	20.5	21.5	20.2	19.5	20.4	19.5	19.1	18.5	18.2	-15.0
New Zealand	24.3	23.4	23.9	22.6	22.8	20.4	19.6	19.1	19.5	17.7	-27.2
Israel	38.6	34.9	30.4	31.0	29.1	32.3	27.5	28.2	27.4	25.3	-34.5
Japan	40.0	34.5	33.7	30.7	28.6	26.4	23.2	20.4	18.5	19.3	-51.8
France	33.7	31.5	29.5	27.4	25.6	25.7	25.4	23.3	21.9	21.7	-35.6
Germany (West)	36.4	36.0	34.3	33.8	31.7	29.2	26.9	25.2	23.8	23.5	-35.4
Italy	50.0	48.2	45.4	43.9	40.7	41.8	40.1	36.1	36.0	34.3	-31.4
Poland	76.5	72.4	71.9	56.8	54.1	54.8	48.7	47.7	41.7	38.8	-49.3
Spain	53.0	48.1	48.3	43.7	46.2	41.6	40.6	39.2	37.8	34.6	-34.7
Sweden	17.8	15.9	16.6	16.6	15.8	15.4	15.4	14.2	13.3	12.6	-29.2
United Kingdom	23.9	23.3	23.1	22.5	22.1	22.4	21.8	20.5	19.5	19.6	-18.0

Source: United Nations Demographic Yearbook, 1966.

Table 68

Maternal Mortality for Selected Countries, 1963-65 and 1953-55

<u>Country</u>	<u>Average Annual Death Rate per 100,000 Live Births</u>		<u>Percent Decline since 1953-55</u>
	<u>1963-65</u>	<u>1953-55</u>	
Canada	32.6	75.6	56.9
Ontario	29.6	54.0	45.2
U.S.A.	33.6	53.5	37.2
U.S.S.R.	n.a.	n.a.	n.a.
Australia	31.0	65.0	52.3
New Zealand	31.3	44.6	29.8
Israel	31.8	67.8	53.1
Japan	96.0	181.2	47.0
France	34.3	66.8	48.7
Germany (West)	76.0	158.7	52.1
Italy	88.9	133.7	33.5
Poland	39.3	64.3	38.9
Spain	62.1	99.6	37.7
Sweden	20.0	55.1	63.7
United Kingdom	26.6	71.3	62.7

Source: United Nations Demographic Yearbook, 1966.



Fig. 23

NATURAL INCREASE RATES PER 1,000 POPULATION FOR SELECTED COUNTRIES, 1957-1966

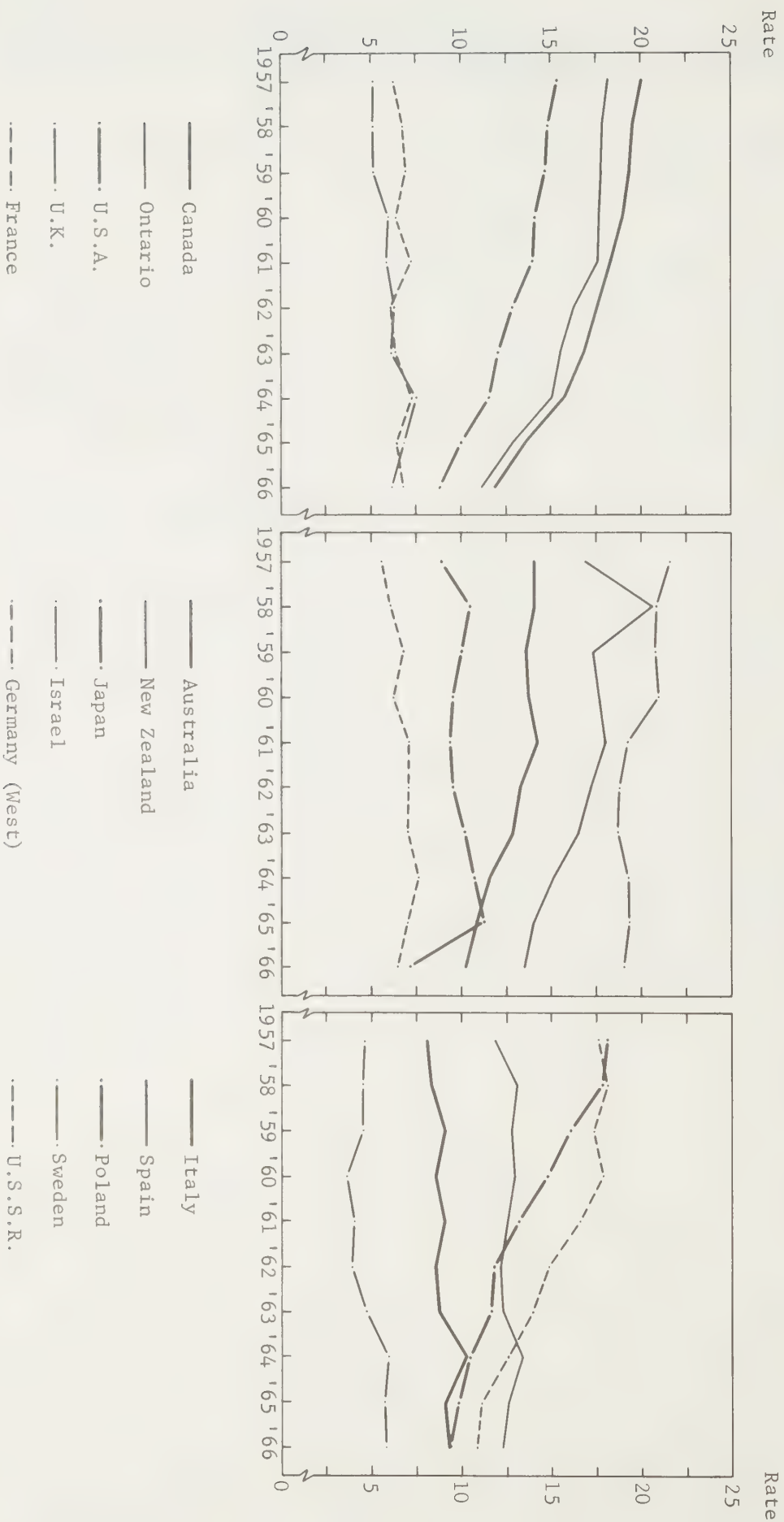


Table 69

Natural Increase Rates Per 1,000 Population For Selected Countries, 1957-1966

<u>Country</u>	<u>Rate</u>										<u>Percent Change 1957-1966</u>
	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>	<u>1966</u>	
Canada	20.0	19.6	19.4	19.0	18.4	17.6	16.8	15.9	13.7	11.9	-40.5
Ontario	18.1	17.8	17.8	17.7	17.1	16.4	15.6	15.1	12.9	11.2	-38.1
U.S.A.	15.4	14.8	14.7	14.2	14.0	12.9	12.1	11.6	10.0	8.9	-42.2
U.S.S.R.	17.6	18.1	17.4	17.8	16.6	14.9	14.0	12.7	11.1	10.9	-38.1
Australia	14.1	14.1	13.7	13.8	14.3	13.4	12.9	11.6	10.9	10.3	-27.0
New Zealand	16.8	20.7	17.4	17.7	18.1	17.3	16.7	15.3	14.1	13.6	-19.0
Israel	21.7	20.9	20.9	21.1	19.3	18.9	18.9	19.4	19.5	19.2	-11.5
Japan	9.0	10.6	10.1	9.6	9.5	9.6	10.3	10.8	11.4	6.9	-23.3
France	6.4	6.9	7.0	6.5	7.4	6.2	6.5	7.4	6.6	6.8	+ 6.3
Germany (West)	5.7	6.2	6.9	6.4	7.3	7.1	7.1	7.7	6.7	6.5	+14.0
Italy	8.1	8.4	9.1	8.6	9.2	8.6	8.8	10.3	9.2	9.4	+16.0
Poland	18.1	17.9	16.1	14.8	13.3	11.9	11.7	10.5	9.9	9.4	-48.1
Spain	11.9	13.1	12.8	13.0	12.7	12.3	12.4	13.5	12.7	12.3	+ 3.4
Sweden	4.7	4.6	4.6	3.7	4.1	4.0	4.7	6.0	5.8	5.8	+23.4
United Kingdom	5.1	5.2	5.2	6.0	5.9	6.4	6.2	7.5	6.8	6.1	+19.6

Source: United Nations Demographic Yearbook, 1966.

## International Migration, 1960 - 1965(X)

Country	Arrivals		Departures		Balance		Per 1,000 Inhabitants 1963
	Total	Per Annum	Total	Per Annum	Total	Per Annum	
Canada	602,901	100,483	360,000(1)	60,000(1)	242,901	40,483	2.14
Ontario	318,605	53,101	183,600(1)	30,600(1)	135,005	22,501	3.47
U.S.A.	1,751,512	291,919	n.a.	n.a.	n.a.	n.a.	n.a.
Australia	900,499	150,083	382,194	63,700	518,305	86,383	7.91
New Zealand	191,761	31,960	93,644	15,607	98,117	16,353	6.44
Israel	273,301	45,500	27,760	4,627	245,541	23,133	9.74
Japan	1,182,793	197,132	1,292,969	215,495	-110,176	-18,363	-0.19
Austria	12,537	2,090	14,106	2,351	-1,569	-261	-0.04
Belgium*	296,000	59,200	174,400	34,880	121,600	24,320	2.62
Bulgaria*	80	16	568	114	-488	-98	-0.01
Czechoslovakia	10,630	1,772	21,733	3,622	-11,103	-1,850	-0.13
Denmark*	136,190	27,238	124,729	24,946	11,461	2,292	0.49
France	2,039,507	339,918	982,755(4)	163,793(4)	1,056,752	176,125	3.68
Germany (West)*	2,680,246	536,049	1,666,408	333,282	1,013,838	202,767	3.66
Italy*	1,042,837(2)	208,567(2)	1,672,735	334,547	-629,898	-125,980	-2.50
Netherlands	290,720	48,453	238,550	39,758	52,170	8,695	0.73
Norway	74,277	12,380	8,420(5)	1,403(5)	65,857	10,977	2.99
Poland	2,236(2)	373(3)	144,798	24,133	-142,562	-23,760	-0.77
Portugal	10,813(2)	1,802(2)	283,604	47,267	-272,791	-45,465	-2.42
Spain	135,580(3)	22,597(3)	662,719(3)	110,453(3)	-527,139	-87,856	-2.83
Sweden	195,716	32,619	92,107	15,351	103,609	17,268	2.27
United Kingdom	741,823(6)	123,637(6)	948,438(6)	158,073(6)	-206,615	-34,436	-0.64
Yugoslavia	3,917	653	67,249	11,208	-63,332	-10,555	-0.55

X) Data not strictly comparable since migration criteria vary from country to country. However, this table does provide a general idea of the magnitude of movements.

\* Period 1960-64 only.

(1) Estimated by the Economic Analysis Branch on the following basis:

(a) Migration to U.S. 48,000 per annum Source: U.S. Immigration and Naturalization Service.

(b) Migration to U.K. estimated by the Economic Analysis Branch on the basis of "Return Migration from Canada to Britain" by A.H. Richmond, Population Studies, July 1968.

(c) Migration to rest of the World 4,000 per annum.

(d) Emigration from Ontario assumed to be 51% of the total Canadian Volume.

(2) Nationals only.

(3) Intercontinental movements only.

(4) Data for North Africa and Canada only.

(5) Data provided for the period 1960-64 were adjusted to 1960-65 period. They apply only to intercontinental movements.

(6) Data for intercontinental Commonwealth migrants using shipping lines.

Source: U.S. Immigration and Naturalization Service.

Fig. 24

ECONOMIC REGIONS OF ONTARIO











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